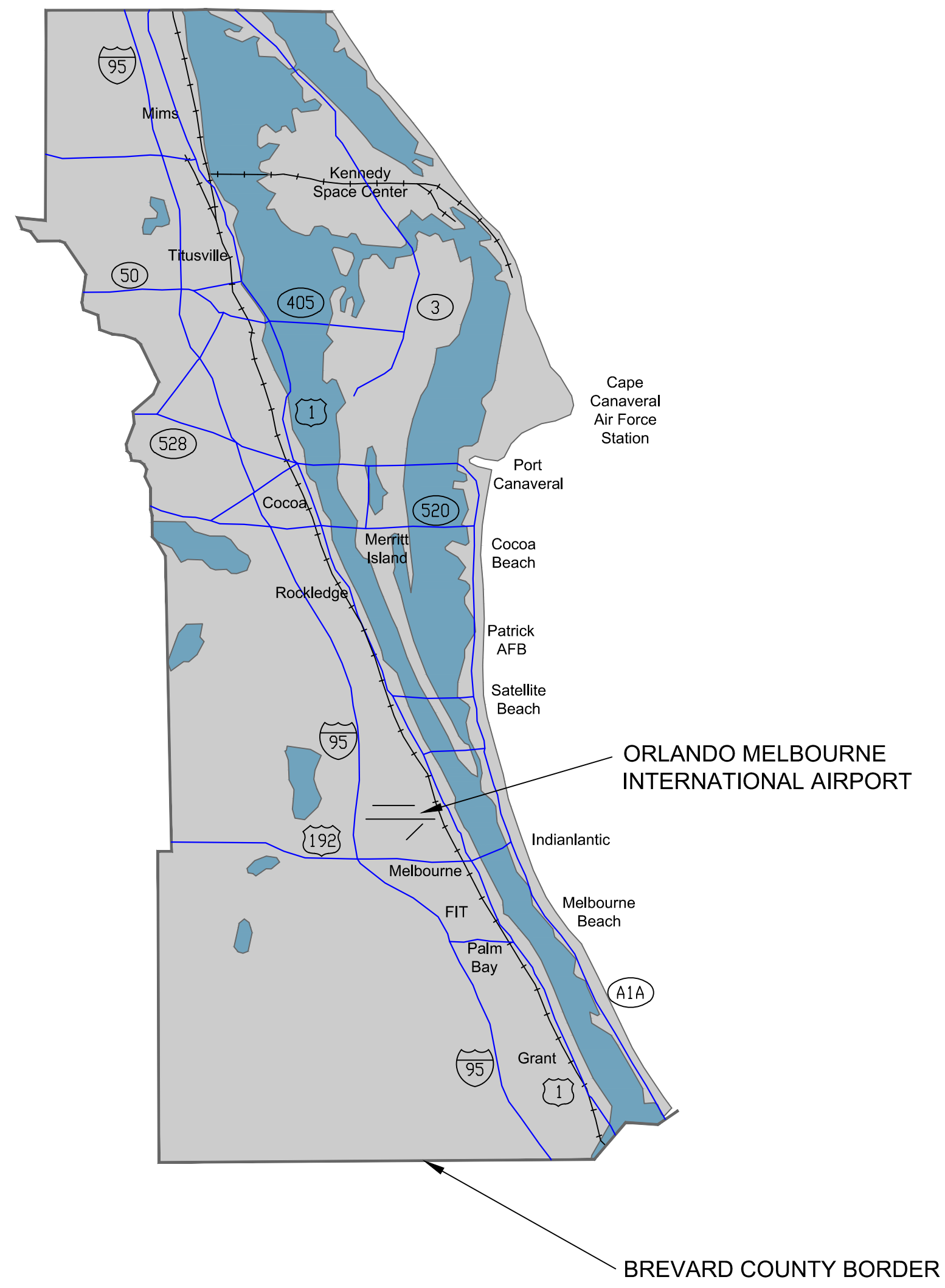
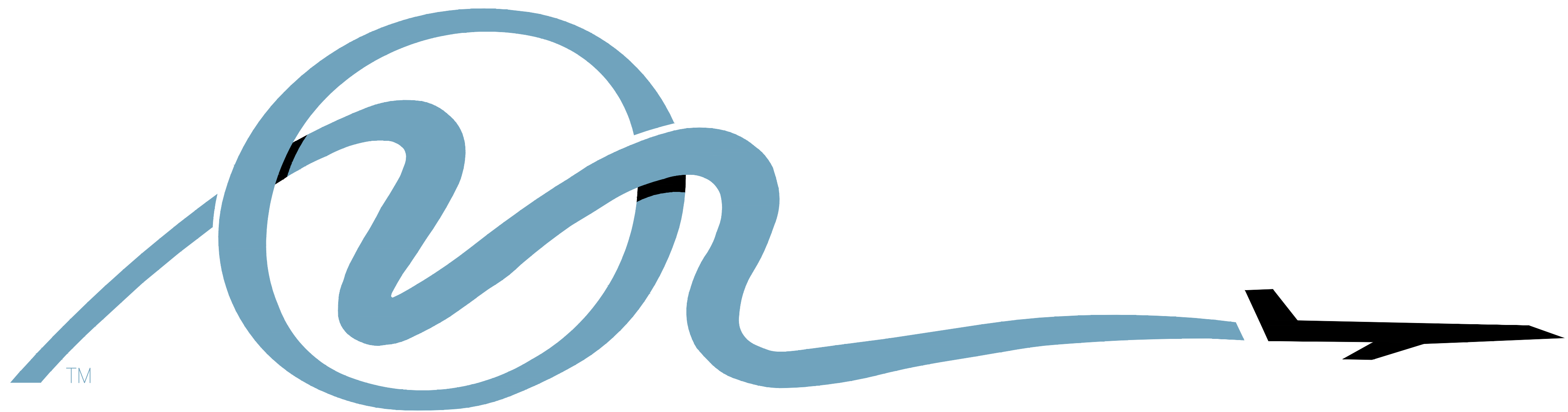


LOCATION MAP  
NOT TO SCALE



VICINITY MAP  
NOT TO SCALE



MELBOURNE INTERNATIONAL AIRPORT • MLB

MELBOURNE, FLORIDA  
April 2018

AIRPORT SPONSOR APPROVAL

SIGNATURE

DATE

NAME (PRINTED)

TITLE

FAA AIP NO.

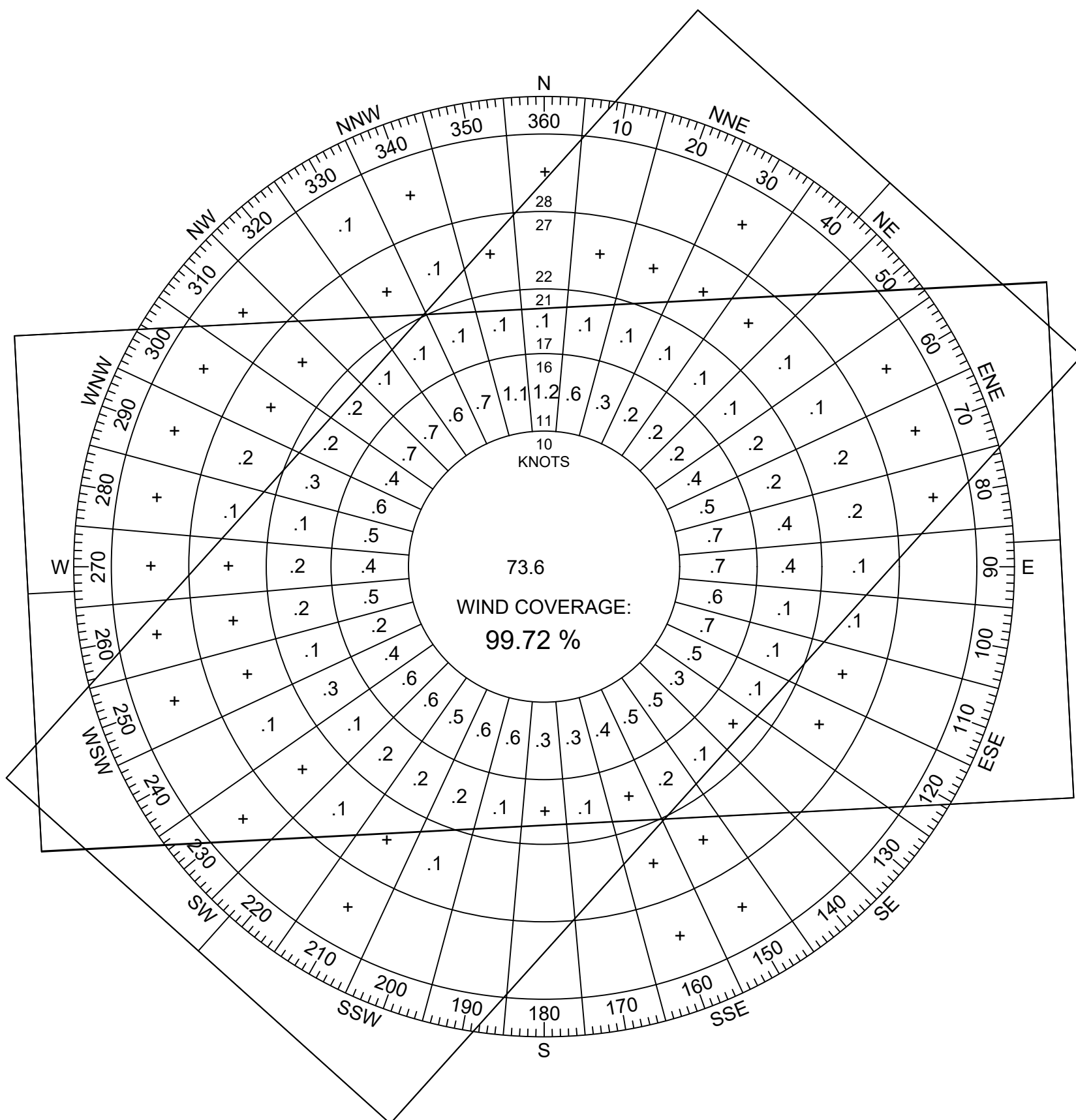
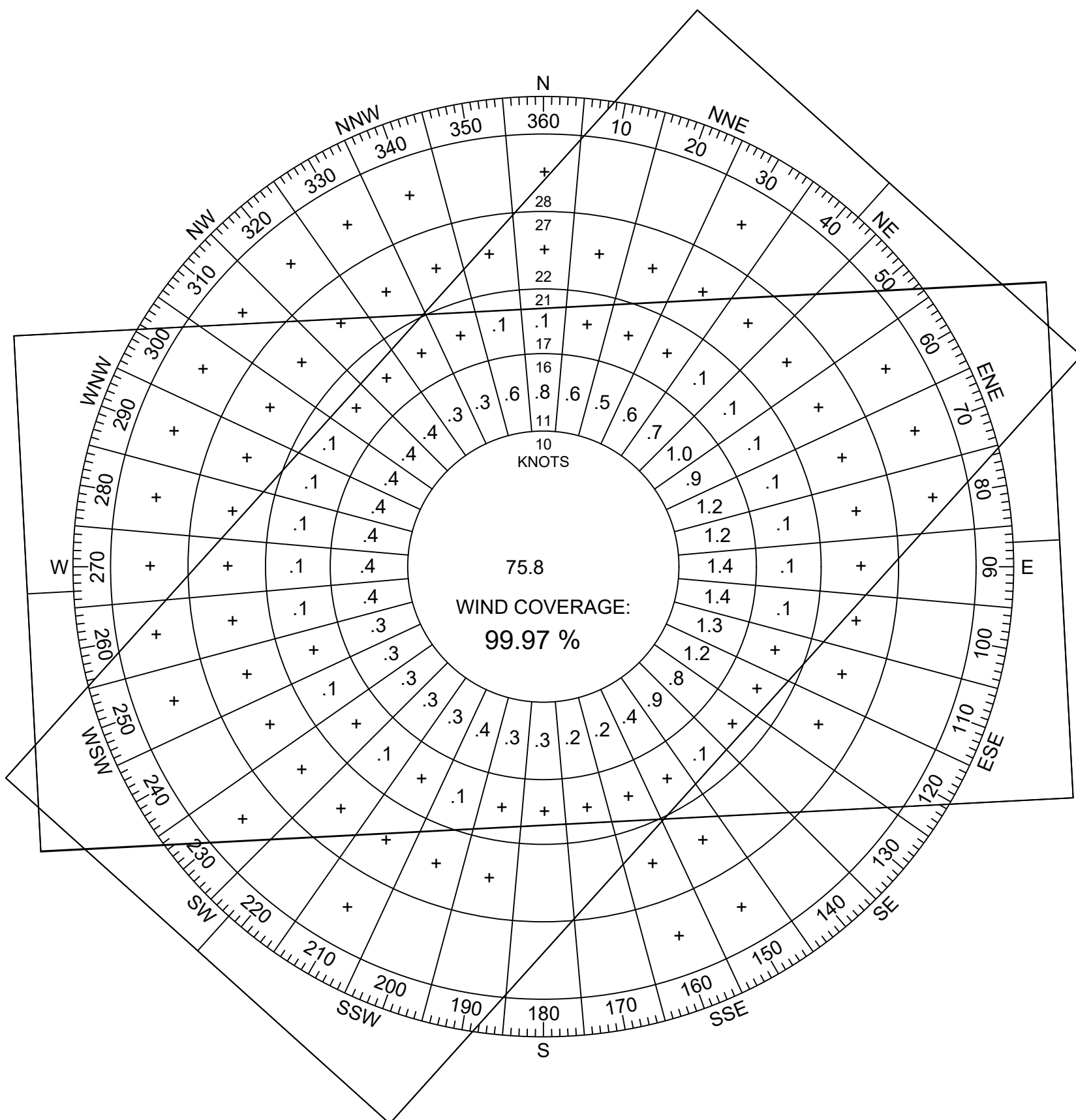
3-12-0046-40-2014

FDOT FM NO.

431569-1

SHEET		
1	TITLE SHEET	10
2	AIRPORT DATA SHEET	11
3	AIRPORT LAYOUT PLAN	12
4	TERMINAL AREA PLAN	13
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7	RUNWAY 9R INNER PORTION OF THE APPROACH SURFACE DRAWING	16
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		RUNWAY 27R INNER PORTION OF THE APPROACH SURFACE DRAWING
		RUNWAY 5/23 INNER PORTION OF THE APPROACH SURFACE DRAWING
		RUNWAY CENTERLINE PROFILES
		RUNWAY 9R/27L DEPARTURE SURFACE DRAWING
		ON-AIRPORT LAND USE PLAN
		OFF-AIRPORT LAND USE PLAN
		AIRPORT PROPERTY MAP (1 OF 4)
		PROPERTY MAP - BOUNDARY SURVEY (2 OF 4)
		PROPERTY MAP - LEGAL DESCRIPTIONS (3 OF 4)
		PROPERTY MAP - DETAILS (4 OF 4)

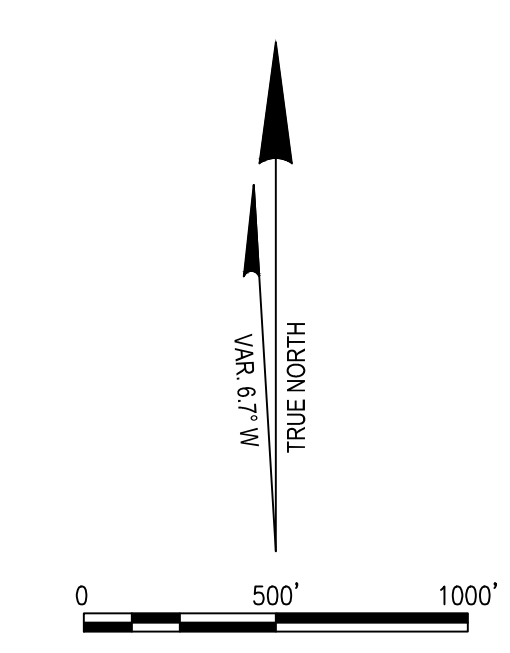
RUNWAY DATA TABLE												
RUNWAY DATA	RUNWAY 9R/27L				RUNWAY 9L/27R				RUNWAY 5/23			
	EXISTING		FUTURE		EXISTING		FUTURE		EXISTING		FUTURE	
RUNWAY IDENTIFICATION	9R	27L	9R	27L	9L	27R	9L	27R	5	23	5	23
RUNWAY DESIGN CODE (RDC)	D-IV-2400 (BOEING 767)		D-IV-2400 (BOEING 747)		D-I-4000 (GULFSTREAM 6450)		C-II-4000 (BOEING 737)		A-A-VIS (PIPER SEMINOLE)		B-A-VIS (KING AIR 8100)	
APPROACH/RUNWAY REFERENCE CODE (APRC)	D-IV-2400 & D-I-4000		D-IV-2400 & D-I-4000		B-II-4000 & D-I-4000		B-I-S-VIS		B-I-S-VIS		B-I-S-VIS	
DEPARTURE RUNWAY REFERENCE CODE (DPRC)	D-IV & D-V		D-IV & D-V		B-II & D-I		B-II & D-I		B-I-S		B-I-S	
PAVEMENT SURFACE TYPE / TREATMENT	ASPHALT - GROOVED		ASPHALT - GROOVED		ASPHALT		ASPHALT - GROOVED		ASPHALT		ASPHALT	
PAVEMENT STRENGTH												
SINGLE WHEEL (LBS.)	100,000		100,000		60,000		60,000		26,000		26,000	
DUAL WHEEL (LBS.)	165,000		165,000		60,000		174,200		N/A		N/A	
DUAL TAXIEND (LBS.)	300,000		875,000		N/A		N/A		N/A		N/A	
PAVEMENT CLASSIFICATION NUMBER (PCN)	61F/B/W/T		TBD		16F/B/W/T		TBD		8F/A/Y/T		TBD	
EFFECTIVE GRADIENT (%)	0.00106		0.00093		0.00133		0.00123		0.0013		0.0013	
LINE OF SIGHT VIOLATIONS (Y/N)	N		N		N		N		N		N	
ALL-WEATHER WIND COVERAGE (10.5 KTS)	92.13%		92.13%		92.13%		92.13%		89.15%		89.15%	
ALL-WEATHER WIND COVERAGE (15 KTS)	99.14%		99.14%		99.14%		99.14%		94.96%		94.96%	
ALL-WEATHER WIND COVERAGE (18 KTS)	99.14%		99.14%		99.14%		99.14%		99.00%		99.00%	
ALL-WEATHER WIND COVERAGE (20 KTS)	99.82%		99.82%		99.82%		99.82%		99.80%		99.80%	
RUNWAY LENGTH	10,181'		11,600'		6,000'		6,500'		3,001'		3,001'	
RUNWAY WIDTH	150'		150'		150'		150'		75'		75'	
DEPLACED THRESHOLD (FROM R/WY END)	NONE		699'		NONE		NONE		NONE		NONE	
DEPLACED THRESHOLD ELEVATION (NAVD 88)	-		532.0'		-		-		-		-	
DEPLACED THRESHOLD COORDINATES (NAD 83)	-		-		-		-		-		-	
LATITUDE	-		28° 06' 09.71" N		28° 06' 04.61" N		28° 06' 09.71" N		-		-	
LONGITUDE	-		80° 37' 54.38" W		80° 38' 40.09" W		80° 37' 54.38" W		-		-	
RUNWAY SAFETY AREA (RSA)												
LENGTH BEYOND RUNWAY	1,000'		1,000'		1,000'		1,000'		240'		240'	
LENGTH PRIOR TO THRESHOLD	600'		600'		600'		600'		240'		240'	
WIDTH	500'		500'		400'		400'		120'		120'	
RUNWAY END ELEVATION (NAVD 88)	32.0'		21.4'		30.5'		26.0'		25.1'		21.5'	
RUNWAY END COORDINATES (NAD 83)												
LATITUDE	28° 06' 04.61" N		28° 06' 10.09" N		28° 06' 03.85" N		28° 06' 10.09" N		28° 06' 19.49" N		28° 06' 22.69" N	
LONGITUDE	80° 39' 40.09" W		80° 37' 48.58" W		80° 39' 53.91" W		80° 37' 46.58" W		80° 39' 35.49" W		80° 38' 28.80" W	
RUNWAY LIGHTING	HRL		HRL		MRL		MRL		MRL		MRL	
RUNWAY PROTECTION ZONE (RPZ)												
LENGTH	2,500'		2,500'		1,700'		1,700'		1,000'		1,000'	
INNER WIDTH	1,000'		1,000'		1,000'		1,000'		250'		250'	
OUTER WIDTH	1750'		1,510'		1,510'		1,510'		450'		450'	
RUNWAY MARKING	PRECISION		PRECISION		NON-PRECISION		NON-PRECISION		VISUAL		VISUAL	
14 CFR PART 77												
APPROACH CATEGORY	50.1		34.1		50.1		34.1		20.1		20.1	
APPROACH TYPE	PRECISION		NON-PRECISION (D)		PRECISION		NON-PRECISION (D)		VISUAL (A)		VISUAL (A)	
VISIBILITY MINIMUMS	1/2 MILE		3/4 MILE		1/2 MILE		3/4 MILE		NONE		NONE	
TYPE OF AERONAUTICAL SURVEY REQUIRED	NONE		NONE		NONE		NONE		NONE		NONE	
RUNWAY DEPARTURE SURFACES	YES		YES		YES		NO		NO		NO	
RUNWAY OBJECT FREE AREA (ROFA)												
LENGTH BEYOND RUNWAY END	1,000'		1,000'		1,000'		1,000'		240'		240'	
LENGTH PRIOR TO THRESHOLD	600'		600'		600'		600'		240'		240'	
WIDTH	800'		800'		800'		800'		250'		250'	
RUNWAY OBJECT FREE ZONE (OFZ)												
LENGTH BEYOND RUNWAY	200'		200'		200'		200'		200'		200'	
WIDTH	400'		400'		400'		400'		250'		250'	
PRECISION OBJECT FREE ZONE (POFZ)	200' X 800'		N/A		200' X 800'		N/A		N/A		N/A	
THRESHOLD SITING SURFACE (TSS)	TYPE 7 & 8		TYPE 6		TYPE 7 & 8		TYPE 6		TYPE 6		TYPE 2	
SLOPES	34.1 & 30.1		20.1		34.1 & 30.1		20.1		20.1		20.1	
PENETRATIONS (Y/N)	N		N		Y		Y		Y		N	
DEPARTURE SURFACE	40.1		40.1		40.1		N/A		N/A		N/A	
VISUAL NAVAIDS	MALSR / PAPI 4L		REL / PAPI 4L		MALSR / PAPI 4L		REL / PAPI 4L		PAPI 4L		PAPI 4L	
ELECTRONIC NAVAIDS	GPS / ILS VOR		GPS / ILS LOC		GPS / ILS VOR		GPS / ILS LOC		GPS		NONE	
TOUCHDOWN ZONE ELEVATION	32.1'		25.8'		32.1'		25.8'		33.3'		31.8'	
TAXIWAY TAXILANE WIDTH	75'		75'		75'		90'		25'		25'	
TAXIWAY SAFETY AREA (TSA) WIDTH	171'		214'		171'		79'		118'		49'	
TAXIWAY OBJECT FREE AREA (TOFA) WIDTH	259'		259'		320'		131'		186'		89'	
DISTANCE TO FIXED OR MOVABLE OBJECT	129.5'		160'		160'		65.5'		93'		44.5'	
TAXIWAY TAXILANE LIGHTING	MTL		MTL		MTL		MTL		MTL		MTL	
VERTICAL DATUM	NAVD 83		NAVD 83		NAVD 88		NAVD 88		NAVD 88		NAVD 88	
HORIZONTAL DATUM	NAD 83		NAD 83		NAD 83		NAD 83		NAD 83		NAD 83	





CONSTRUCTION NOTICE REQUIREMENT

TO PROTECT OPERATIONAL SAFETY AND FUTURE DEVELOPMENT, ALL PROPOSED CONSTRUCTION ON THE AIRPORT MUST BE COORDINATED BY THE AIRPORT OWNER WITH THE FAA AIRPORTS DISTRICT OFFICE PRIOR TO CONSTRUCTION. FAA'S REVIEW TAKES APPROXIMATELY 60 DAYS.



EXISTING FACILITIES TABLE		
ID	FACILITY DESCRIPTION	TOP ELEVATION (MSL)
43	NORTHROP GRUMMAN CORP.	52.65
44	NORTHROP GRUMMAN CORP.	49.60
45	NORTHROP GRUMMAN CORP.	50.42
46	STILES PROPERTY NO. 2 LTD. (ROCKWELL COLLINS)	57.10
47	BREVARD LOGGES, LLC	62.84
48	FLORIDA INSTITUTE OF TECHNOLOGY	53.73
49	EMBRAER	64.78
50	EMBRAER	68.47
51	NORTHROP GRUMMAN CORP.	119.19
52	REVOLUTION TECHNOLOGIES	59.42
53	EMBRAER	59.25
54	EMBRAER	61.65
55	AEROMOM INTERNATIONAL LLC	113.06
56	AEROMOM INTERNATIONAL LLC	75.58
57	EMBRAER	77.39
58	EMBRAER	277.00
59	NORTHROP GRUMMAN CORP.	85.41
60	SATCOM	TBD
100	PASSENGER TERMINAL BUILDING	87.23
201	AEROSPACE CENTER	60.77
202	AIR CARGO BUILDING (TBR)	41.43
300	TROPICAL HAVEN MOBILE HOME PARK	38.42
301	TROPICAL HAVEN ADMINISTRATION & AUDITORIUM	38.42
302	TROPICAL HAVEN MAINTENANCE	36.46
303	TROPICAL HAVEN LAUNDRY	38.42
401	AIRPORT MAINTENANCE GARAGE (TBR)	40.83
402	AIRPORT FUEL TANK	40.59
403	AIRFIELD LIGHTING PAULT	40.38
404	AIRFF STATION (STATION 73)	59.04
405	AIRPORT OPERATIONS AND MAINTENANCE (TBR)	39.97
702 - 728	SMALL THANGSABET INC.	61.78
1391 - 1395	SHELT AIR MELBOURNE, INC. (ATLANTIC JET CENTER)	49.00
1398 & 1412	SOUTHEAST AEROSPACE	62.61 & 60.18
1425 - 1443	SHELT AIR MELBOURNE, INC.	49.00 & 50.04
1447	SHELT AIR MELBOURNE, INC.	53.14
1449 - 1469	SHELT AIR MELBOURNE, INC.	59.91
1477	SHELT AIR MELBOURNE, INC.	47.26
1471 & 1481	BRANDON	52.18 & 51.34
1491 & 1495	BRANDON	52.13 & 47.46
2000	HANGAR LLC	64.54
2006	AEROMOM INTERNATIONAL LLC	81.03
2008	EMBRAER	73.46

NOTE: FACILITIES NO. 1391 TO 2008 BASED ON STREET ADDRESS

AIRPORT LAYOUT PLAN LEGEND		
EXISTING	FUTURE	DESCRIPTION
		AIRPORT PROPERTY LINE
		AIRPORT REFERENCE POINT (ARP)
		RUNWAY SAFETY AREA (RSA)
		RUNWAY OBJECT FREE AREA (ROFA)
		OBSTACLE FREE ZONE (OPZ)
		PRECISION OBSTACLE FREE ZONE (POFZ)
		RUNWAY PROTECTION ZONE (RPZ)
		RUNWAY VISIBILITY ZONE (RVZ)
		NAVAID CRITICAL AREA
		PART 77 APPROACH SURFACE
		THRESHOLD SITTING SURFACE (TSS)
		GLIDE QUALIFICATION SLOPE (GQS)
		DEPARTURE SURFACE
		25 BUILDING RESTRICTION LINE (BRL)
		BUILDINGS
		AIRSIDE PAVEMENT
		LANDSIDE PAVEMENT
		UNPAVED ROAD
		TO BE REMOVED
		RAILROAD
		FENCE
		TREE CANOPY
		WETLANDS/PONDS
		GROUND ELEVATION CONTOURS
		FEMA FLOOD ZONE A
		NON-AVIATION RELATED DEVELOPMENT AREA
		OPTIONED AREA FOR EXISTING LEASE

Sheet No.

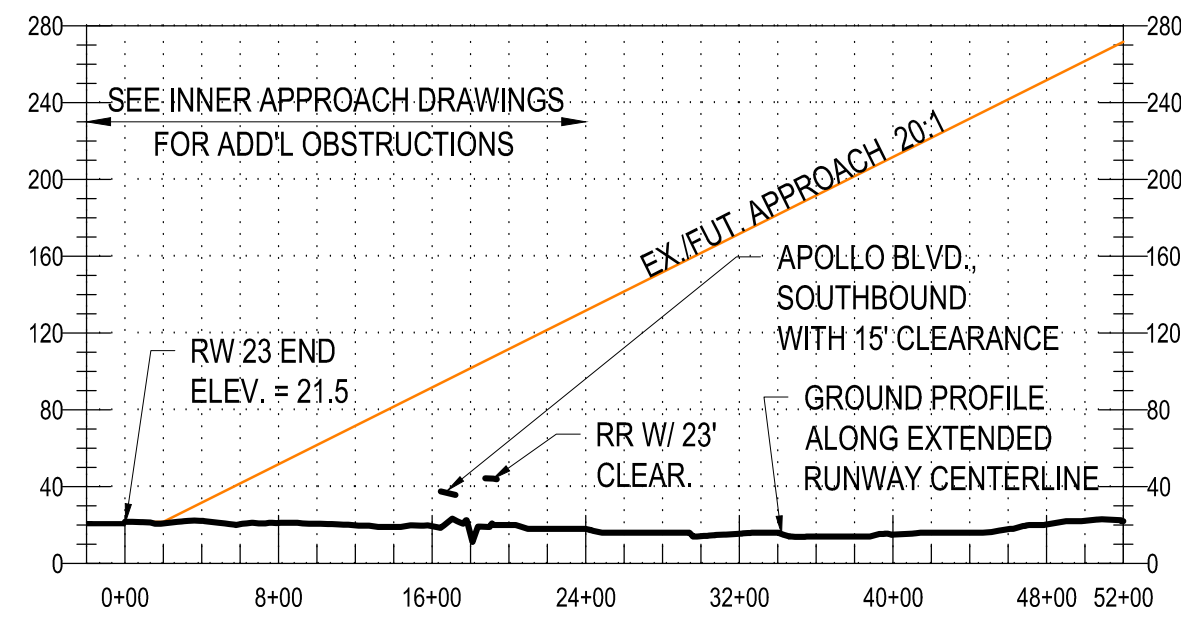
3

Project No.:  
D140023





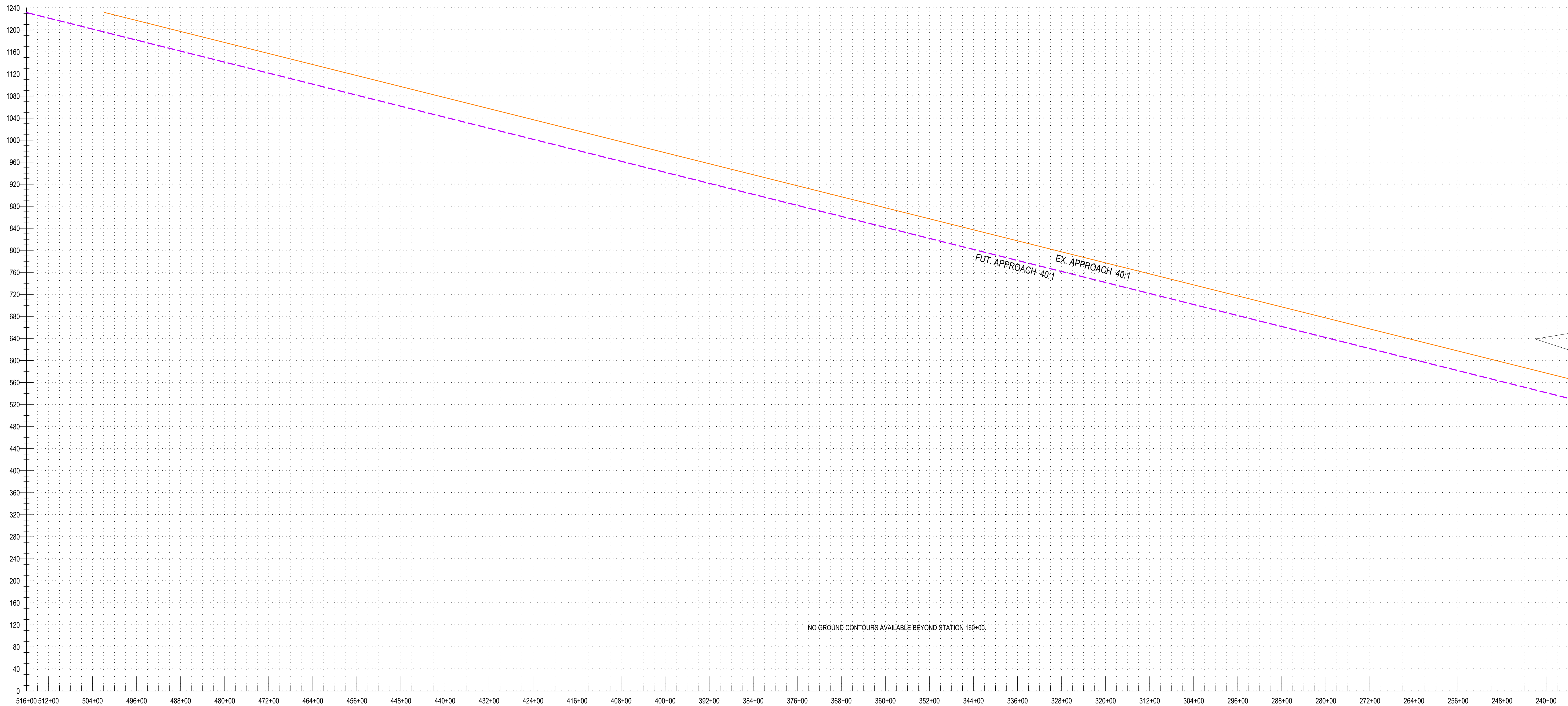






Apr 07, 2018 - 8:34am  
C:\Users\edcarra\Documents\MLB\Drawings\Final ALP Drawing Set - April 2018\MLB ALP-5-13 Profiles.dwg

PROFILE VIEW: RUNWAY 9R APPROACH  
SCALE: V: 1"=100', H: 1"=1000'



NOTES:

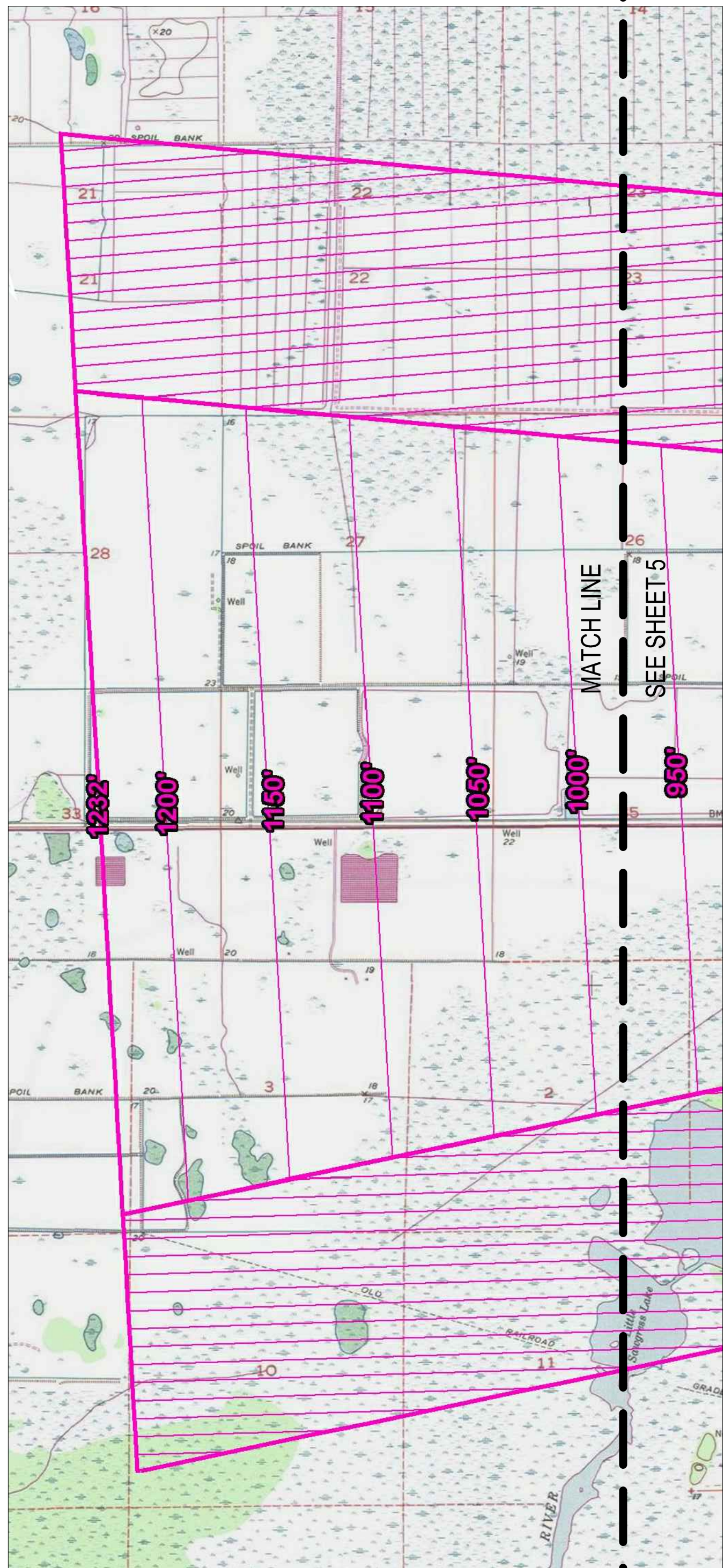
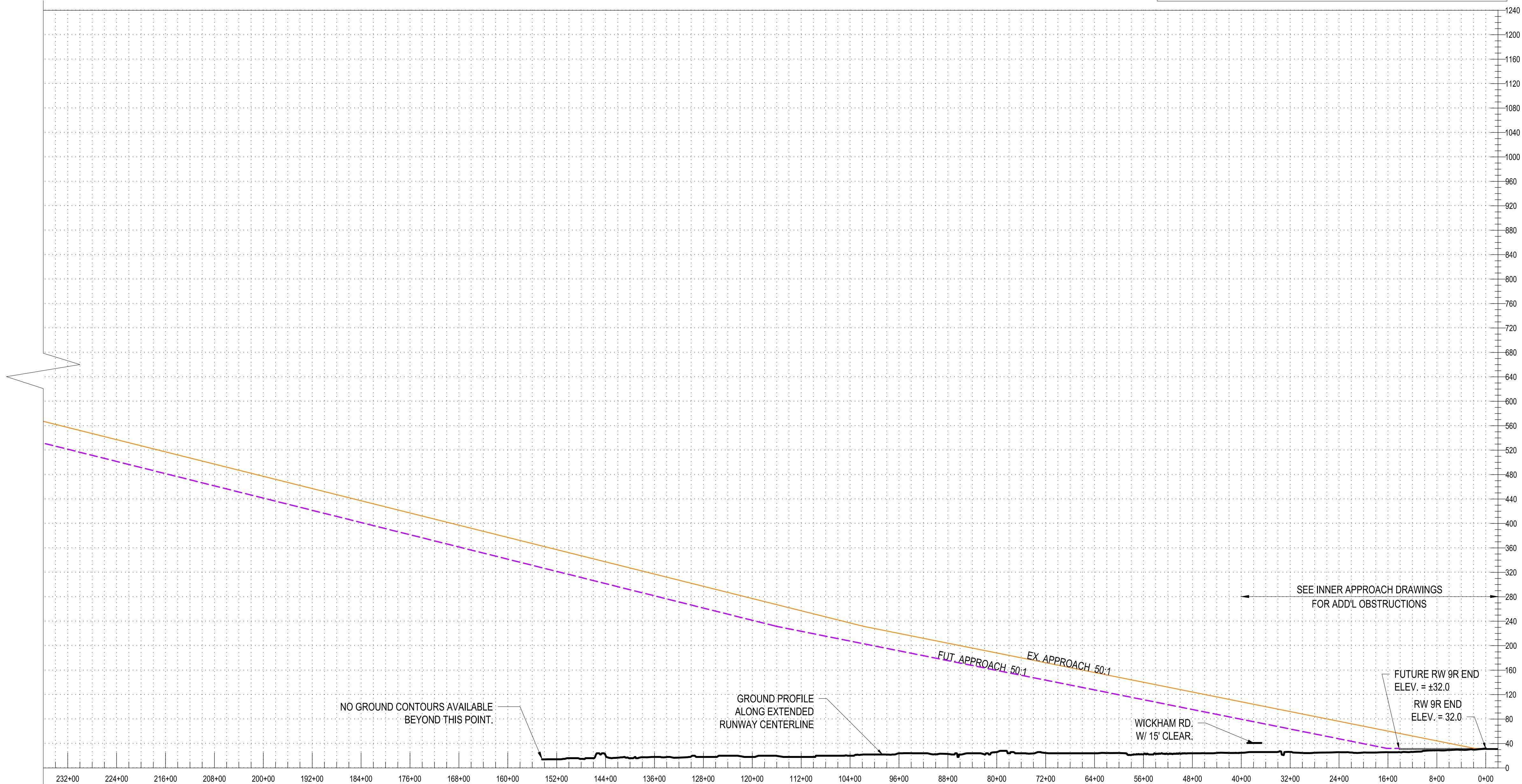
- ALL ELEVATIONS SHOWN IN HEIGHT ABOVE MEAN SEA LEVEL (NAVD 88). REFER TO THE INNER PORTION OF THE APPROACH SURFACE DRAWINGS FOR CLOSE-IN OBSTRUCTION DETAILS TO EACH EXISTING AND FUTURE RUNWAY END.
- OBSTRUCTION DATA SHOWN BASED ON AIRPORT'S GEOGRAPHIC INFORMATION SYSTEM (AGIS) DATA OBTAINED AND ANALYZED IN 2015.
- FOR COMPATIBLE LAND USE AND DEVELOPMENT STANDARDS AROUND THE AIRPORT, REFERENCE THE FOLLOWING:
  - CITY OF MELBOURNE, FLORIDA CODE OF ORDINANCES, PART III - LAND DEVELOPMENT REGULATIONS, APPENDIX A - AIRPORT ZONING ORDINANCE (CURRENT VERSION).
  - CODE OF ORDINANCES OF BREVARD COUNTY, FLORIDA VOLUME II - CHAPTER 82 LAND DEVELOPMENT REGULATIONS, ARTICLE VI - ZONING REGULATIONS, DIVISION 6 - SUPPLEMENTAL REGULATIONS, SUBDIVISION II - AIRPORT AND AIRSPACE RESTRICTIONS (CURRENT VERSION).

LEGEND	
---	EXISTING PROPERTY LINE
---	FUTURE PROPERTY LINE
---	MAVAD CRITICAL AREA
---	EXISTING PART 77 APPROACH
---	FUTURE PART 77 APPROACH
●	TREE
●	BUILDING
●	OTHER OBJECT (NON-TREE, NON-BUILDING)
---	TREE CANOPY

ABBREVIATIONS

ADOL	ADDITIONAL
AGL	ABOVE GROUND LEVEL
ANT	ANTENNA
BLDG	BUILDING
ELEV	ELEVATION
EX	EXISTING
FUT	FUTURE
HT	HEIGHT
MSL	MEAN SEA LEVEL
OL	OBSTRUCTION LIGHTING
RD	ROAD
RR	RAILROAD
RW	RUNWAY
TBD	TO BE DETERMINED
TWR	TOWER

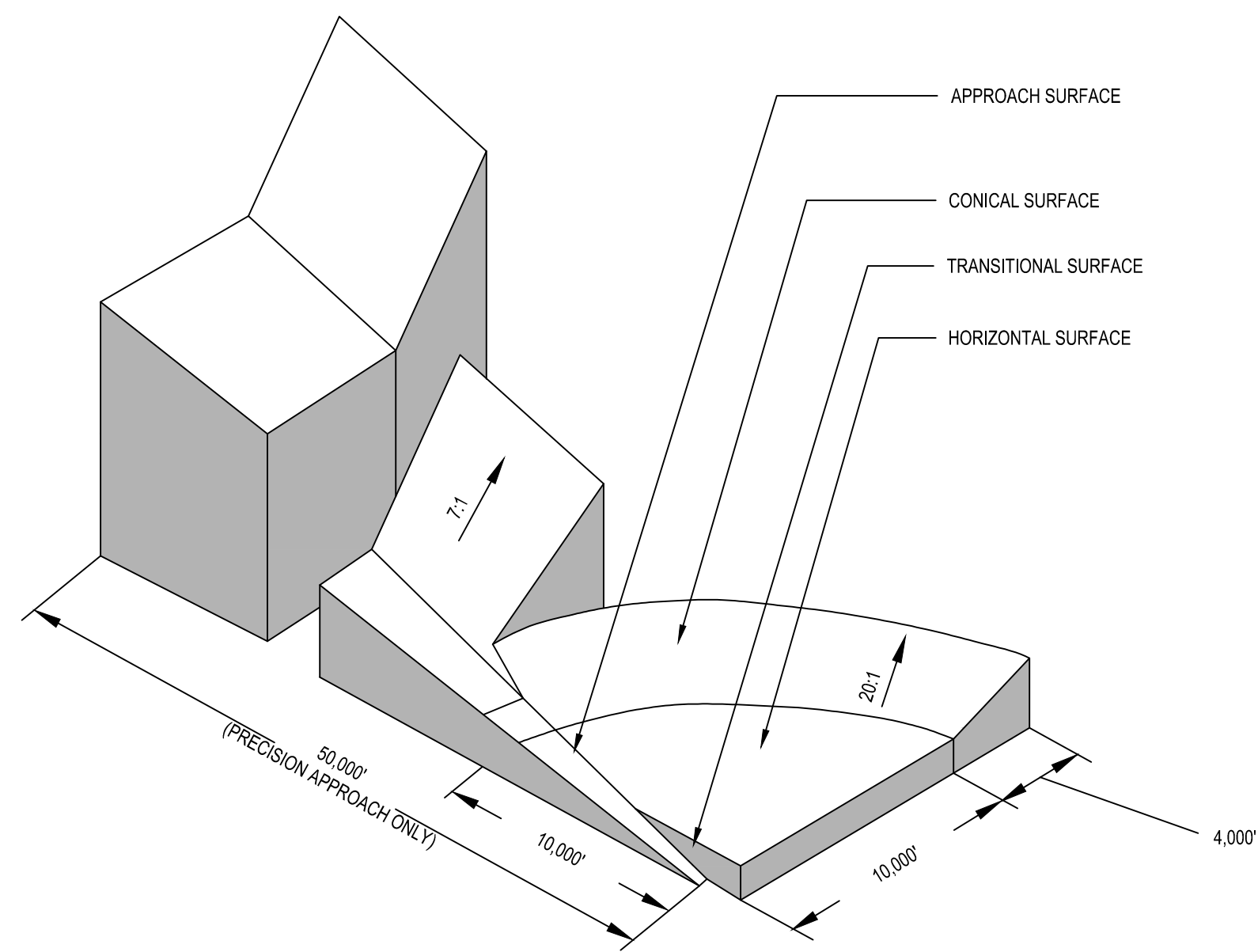
PROFILE VIEW: RUNWAY 9R APPROACH  
SCALE: V: 1"=100', H: 1"=1000'



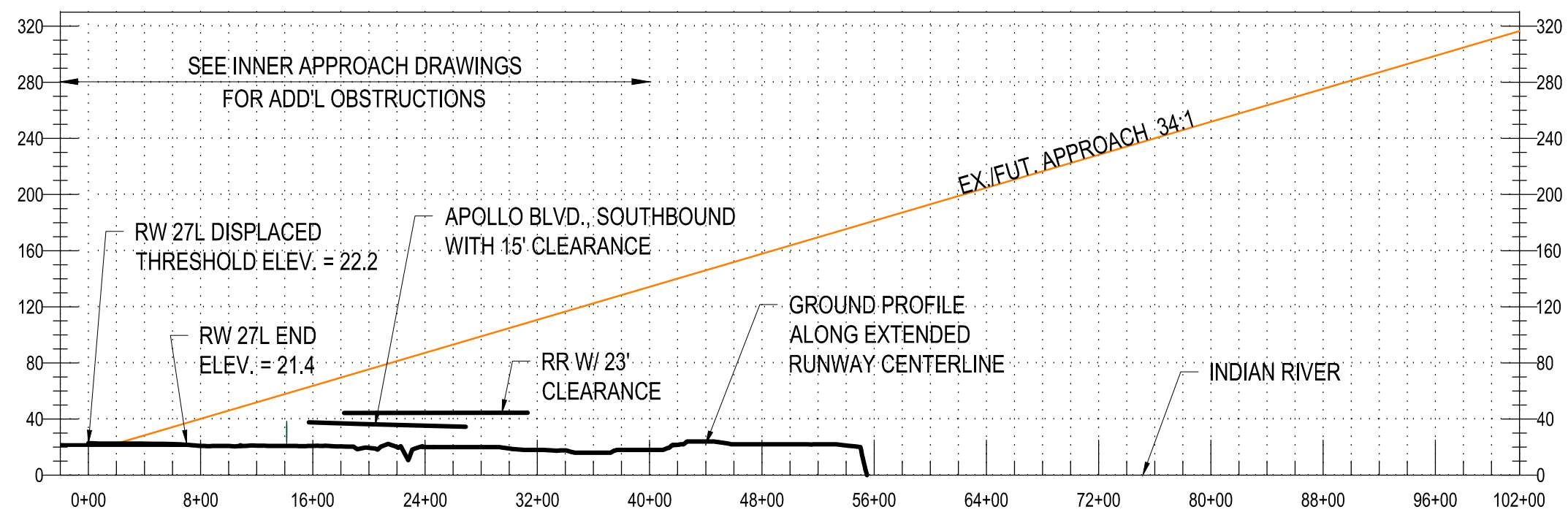
0 1000' 2000'

MAGNETIC DECLINATION 8.1° W  
CHANGES 0.09° WEST PER YEAR  
MARCH 2017

ISOMETRIC VIEW OF IMAGINARY SURFACES



PROFILE VIEW: RUNWAY 27L APPROACH  
SCALE: V: 1"= 100', H: 1"=1000'



**AEC**  
AIRPORT ENGINEERING CO., INC.  
3612 McLEAN AVE.  
ROCKLEDGE, FLORIDA 32955  
Tel. 321-633-3034

**ESA**  
4200 West Cypress Street  
Suite 450  
Tampa, FL 33607  
P: (813) 207-7200

**C&S**  
COMPANIES  
C&S Engineers, Inc.  
605 E. Robinson St., Suite 210  
Orlando, Florida 32801  
Phone: 407-422-1118

**MELBOURNE INTERNATIONAL AIRPORT • MLB**

AIRPORT  
LAYOUT  
PLAN  
DRAWING  
SET

REVISION

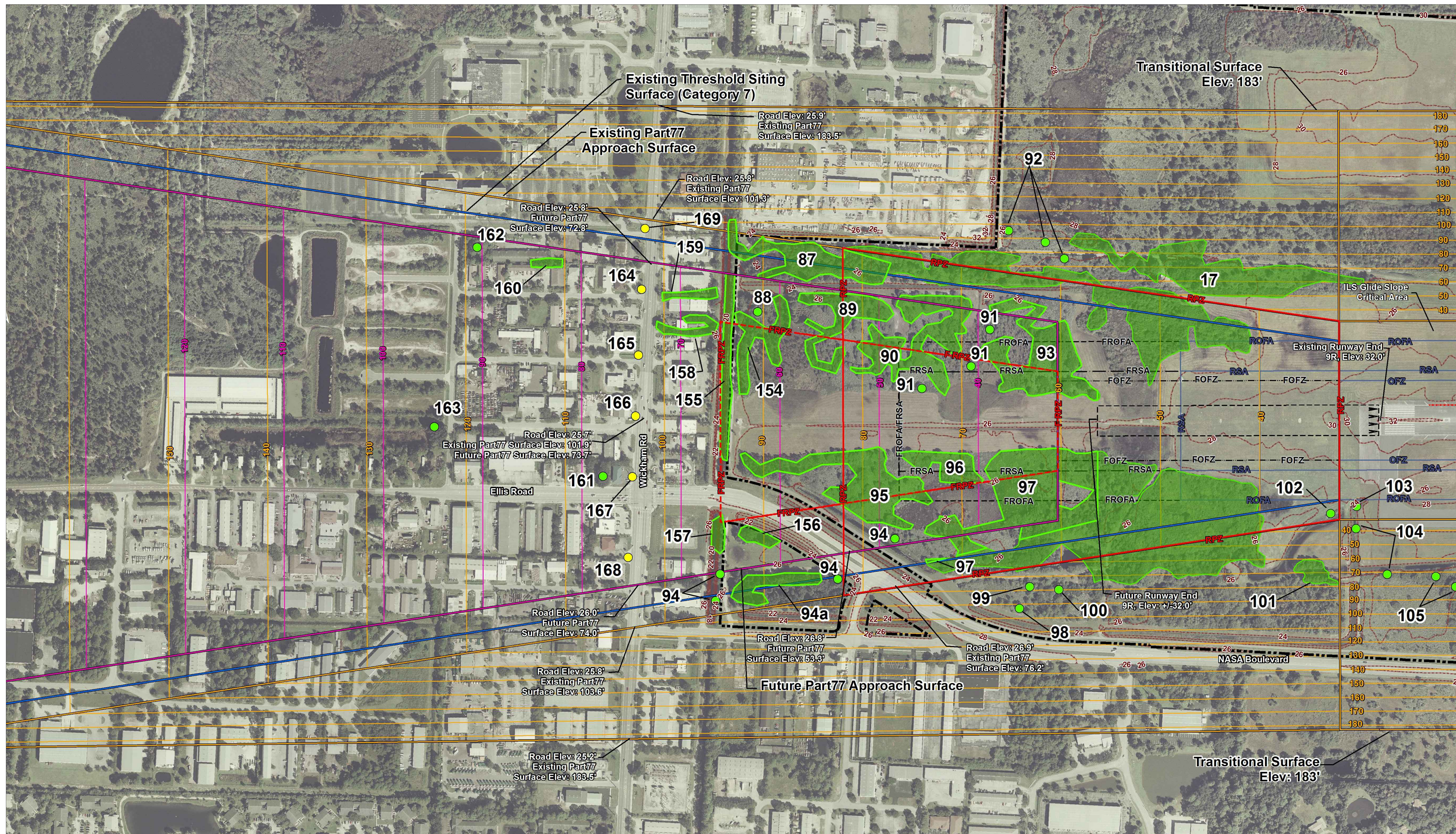
No.	Date	Revision

Date APR. 2018	Designed By MDE
Drawn By MDE	Checked By DJD

Sheet Name  
**FUTURE CFR  
PART 77  
AIRPORT SURFACES  
(2 OF 2)**

Sheet No.  
**6**  
Project No.:  
**D140023**

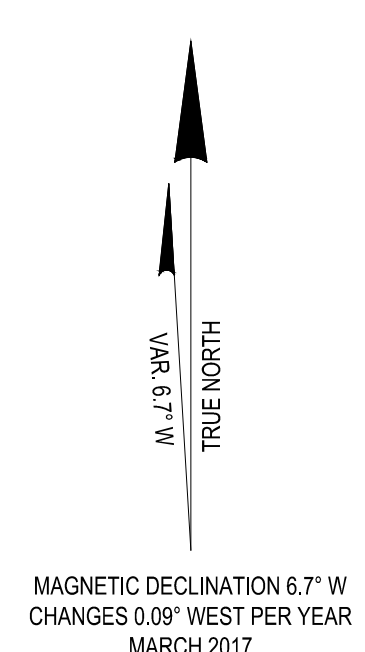




LEGEND	
---	EXISTING PROPERTY LINE
---	FUTURE PROPERTY LINE
---	NAVAID CRITICAL AREA
---	EXISTING PART 77 APPROACH
---	FUTURE PART 77 APPROACH
---	EXISTING THRESHOLD SITING SURFACE (TSS)
---	FUTURE THRESHOLD SITING SURFACE (TSS)
---	TREE
---	BUILDING
---	OTHER OBJECT (NON-TREE, NON-BUILDING)
---	TREE CANOPY

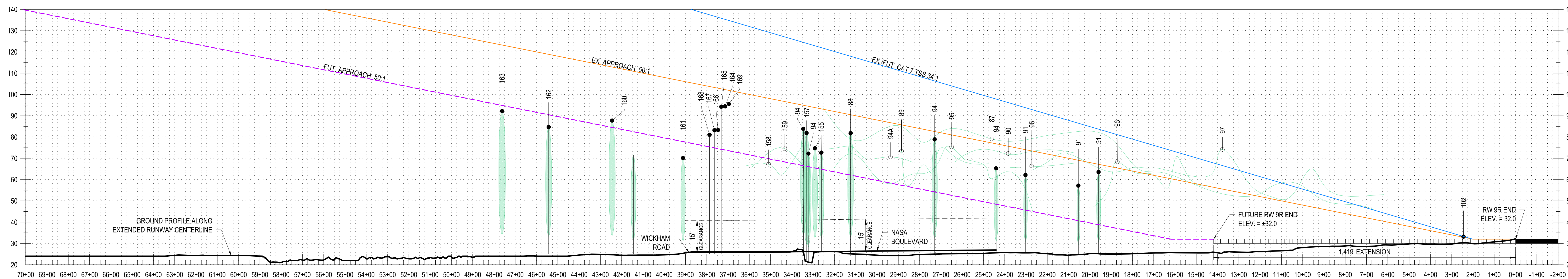
ABBREVIATIONS	
ADDL	ADDITIONAL
AGL	ABOVE GROUND LEVEL
ANT	ANTENNA
BUDG	BUILDING
ELEV	ELEVATION
EX	EXISTING
FUT	FUTURE
HT	HEIGHT

ABBREVIATIONS	
MSL	MEAN SEA LEVEL
OL	OBSTRUCTION LIGHTING
RD	ROAD
RR	RAILROAD
RW	RUNWAY
TBD	TO BE DETERMINED
TWR	TOWER



NOTE: SEE OBSTRUCTION DATA TABLE ON SHEET 8 FOR OBSTRUCTIONS ON RUNWAY END 9R

PROFILE VIEW: RUNWAY 9R  
SCALE: V: 1"= 100', H: 1"=1000'



**AIRPORT LAYOUT PLAN DRAWING SET**

**REVISION**

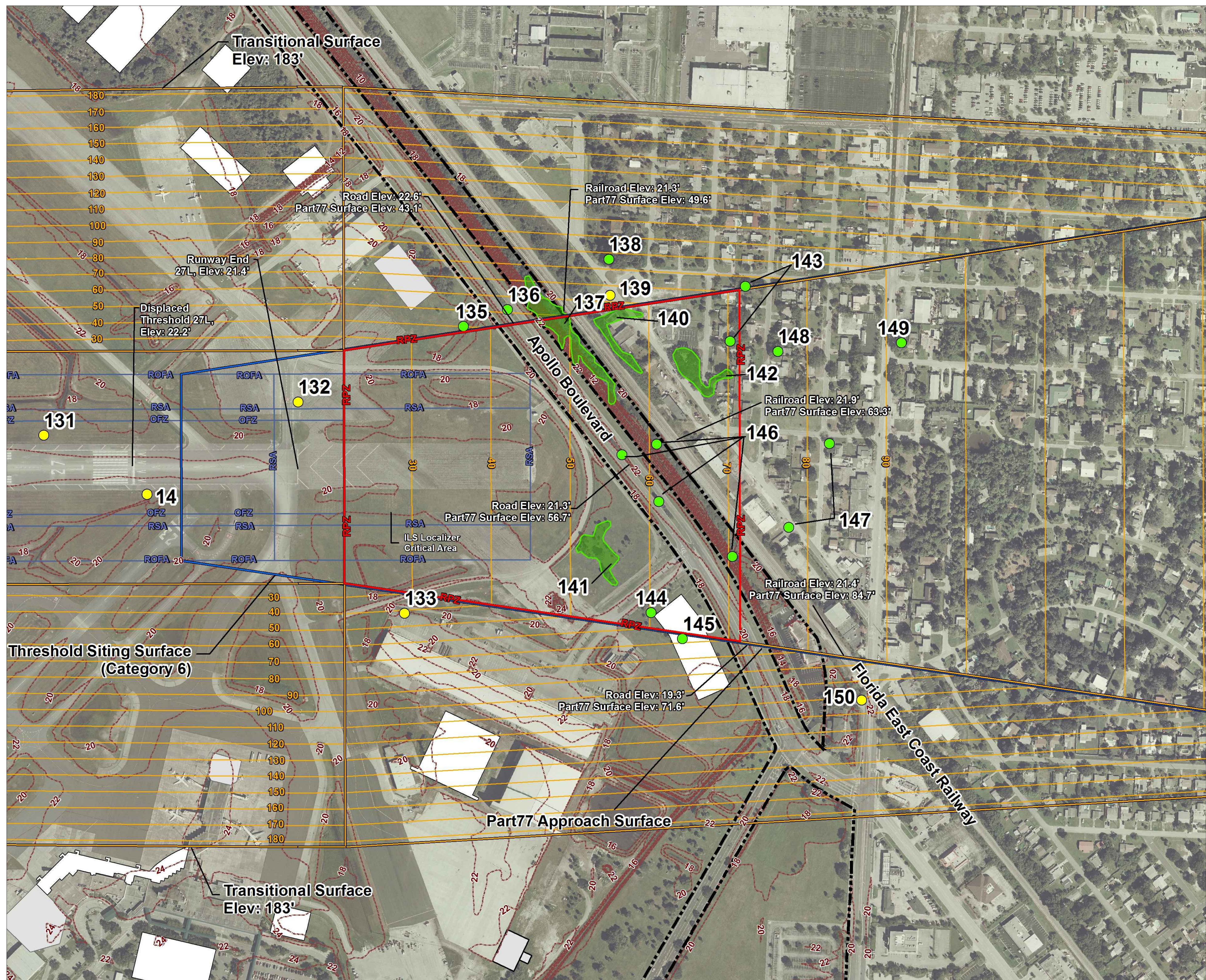
No.	Date	Revision

Date	APR. 2018	Designed By	MDE
Drawn By	MDE	Checked By	DJD

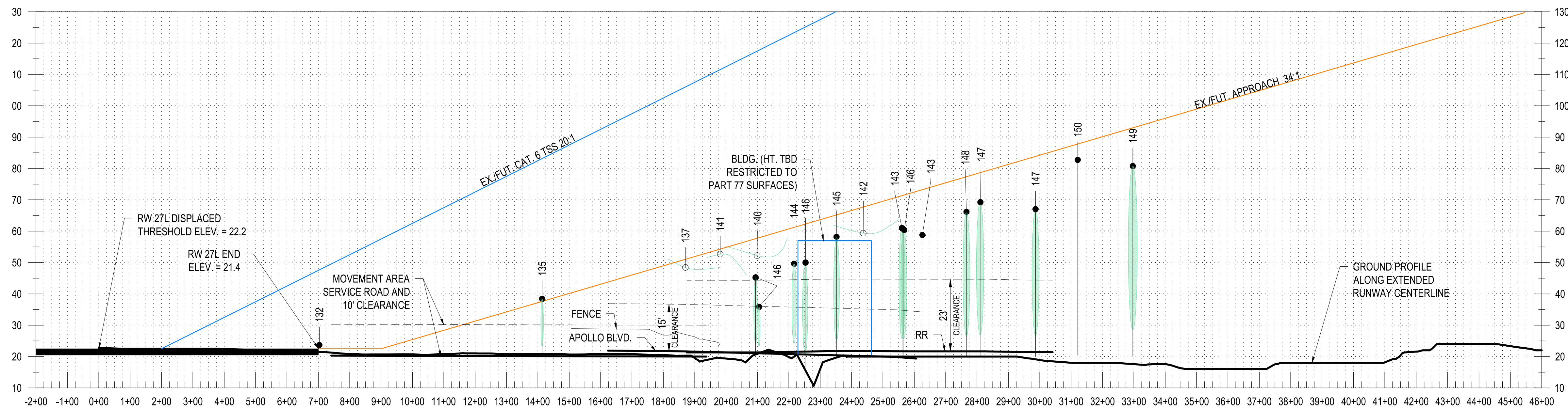
Sheet Name  
**RUNWAY 9R  
INNER PORTION  
OF THE APPROACH  
SURFACE DRAWING**

Sheet No.  
**7**  
Project No.:  
**D140023**





PROFILE VIEW: RUNWAY 27L  
SCALE: V: 1"= 100', H: 1"=1000'



LEGEND	
---	EXISTING PROPERTY LINE
---	FUTURE PROPERTY LINE
---	NAVAID CRITICAL AREA
---	EXISTING PART 77 APPROACH
---	FUTURE PART 77 APPROACH
---	EXISTING THRESHOLD SITING SURFACE (TSS)
---	FUTURE THRESHOLD SITING SURFACE (TSS)
---	TREE
---	BUILDING
---	OTHER OBJECT (NON-TREE, NON-BUILDING)
---	TREE CANOPY

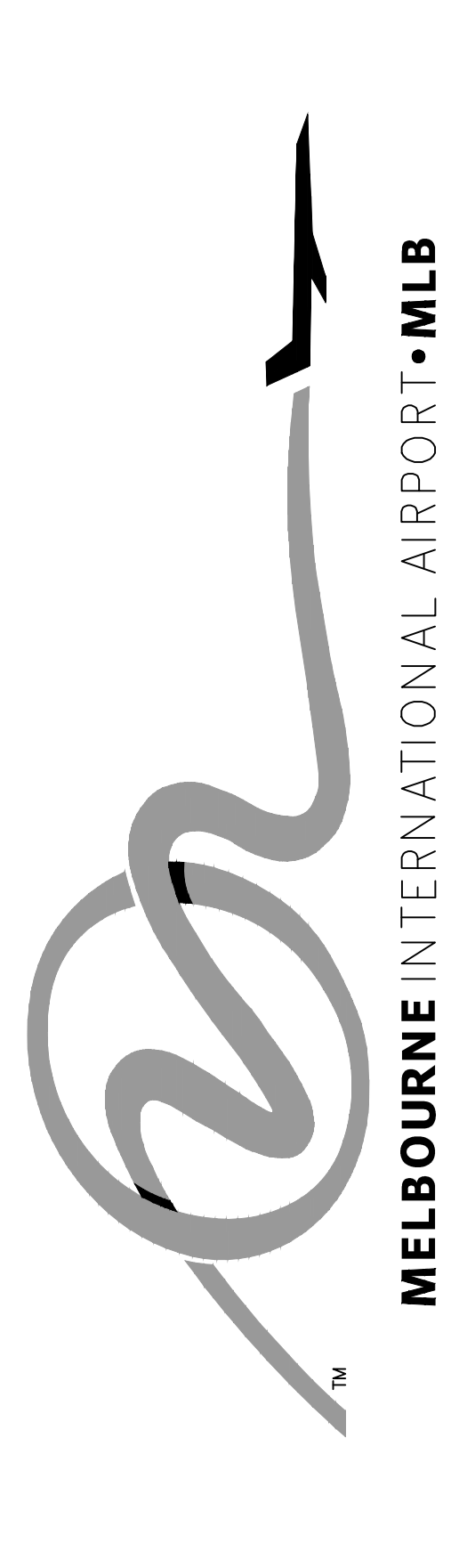
MAGNETIC DECLINATION 6.7° W  
CHANGES 1.0° WEST PER YEAR  
MARCH 2017

0 200' 400'

RUNWAY 9R/27L OBSTRUCTION DATA TABLE										
NUMBER	DESCRIPTION	GROUND SURFACE ELEVATION	OBJECT ELEVATION	RW 9R/27L PART77 PENETRATION	RW 9R TSS (CAT. 7) PENETRATION	RW 27L TSS (CAT. 6) PENETRATION	RW 9R/27L GQS PENETRATION	RW 9R PART77 APPROACH (FUTURE) PENETRATION	PROPOSED DISPOSITION	DISPOSITION DATE
14	AIRPORT SIGN	19.91	23.47	1.07	-	-	-	-	FIXED BY FUNCTION	N/A
16	BLDG 12-00246	19.86	194.00	10.74	-	-	-	-	INSTALL OL ON BLDG	2018
17	TREE CANOPY HIGH POINTS	26.06	79.14	15.58	-	-	-	-	REMOVE	2018
18	TREE CANOPY HIGH POINTS	29.84	61.29	-7.32	-	-	-	-	REMOVE	2018
81	TREE CANOPY HIGH POINTS	24.67	52.47	-7.06	-	-	-	-	REMOVE	2018
86	OL ON TOWER 12-00344	16.47	198.87	15.61	-	-	-	-	NO ACTION (OL ON TOWER)	N/A
88	ANT ON TWR	16.49	199.34	16.08	-	-	-	-	NO ACTION (OL ON TOWER)	N/A
87	TREE CANOPY HIGH POINTS	20.66	94.22	16.43	2.24	-	-	-	REMOVE	2018
89	TREE	26.80	83.16	-7.39	-	-	-	20.95	REMOVE	2018
89	TREE CANOPY HIGH POINTS	25.49	75.57	-4.25	-	-	-	22.08	REMOVE	2018
90	TREE CANOPY HIGH POINTS	25.85	74.70	3.37	-	-	-	28.42	REMOVE	2018
91	3 INDIVIDUAL TREES	24.45	63.55	-3.58	-	-	-	24.75	REMOVE	2018
93	TREE CANOPY HIGH POINTS	25.83	70.87	11.18	-1.88	-	-	31.52	REMOVE	2018
94	3 INDIVIDUAL TREES	0.00	83.91	-3.65	-	-	-	16.88	REMOVE	2018
95	TREE CANOPY HIGH POINTS	25.21	75.68	-5.70	-	-	-	22.84	REMOVE	2018
96	TREE CANOPY HIGH POINTS	24.46	67.75	-1.64	-	-	-	26.69	REMOVE	2018
97	TREE CANOPY HIGH POINTS	25.94	74.37	18.75	11.55	-	-	32.89	REMOVE	2018
99	TREE	25.03	66.52	-11.54	-	-	-	-	REMOVE	2018
100	TREE	24.73	67.89	-12.27	-	-	-	-	REMOVE	2018
101	TREE CANOPY HIGH POINTS	25.35	72.89	6.85	-	-	-	-	REMOVE	2018
102	TREE	25.29	33.22	0.38	-	-	-	-	REMOVE	2018
103	TREE	23.65	34.31	2.36	-	-	-	-	REMOVE	2018
104	2 INDIVIDUAL TREES	0.00	59.77	-8.15	-	-	-	-	REMOVE	2018
105	2 INDIVIDUAL TREES	27.23	74.68	-5.93	-	-	-	-	REMOVE	2018
106	OL ON WSK RWY 9R	27.79	38.03	6.01	-	-	-	-	NO ACTION (OL)	N/A
107	4 INDIVIDUAL TREES	28.44	68.65	-3.42	-	-	-	-	REMOVE	2018
108	SIGN	28.14	35.48	3.44	-	-	-	-	NO ACTION (OL ON ROD)	N/A
109	LIGHTNING ROD ON GS	27.88	61.48	29.44	-	-	-	-	NO ACTION (OL ON ROD)	N/A
110	LIGHTNING ROD ON RWY	28.54	48.95	16.91	-	-	-	-	NO ACTION (OL ON ROD)	N/A
111	LIGHTNING ROD ON SWS	29.42	63.83	23.64	-	-	-	-	NO ACTION (OL ON ROD)	N/A
112	LIGHTNING ROD ON RWY	28.37	48.87	16.91	-	-	-	-	NO ACTION (OL ON ROD)	N/A
113	SIGN	29.65	39.35	7.30	-	-	-	-	NO ACTION (OL ON ROD)	N/A
114	TREE CANOPY HIGH POINTS	31.66	52.63	21.17	-	-	-	-	REMOVE	2018
116	TREE CANOPY HIGH POINTS	31.01	45.67	1.64	-	-	-	-	REMOVE	2018
117	AIRPORT SIGN	26.08	31.00	1.64	-	-	-	-	FIXED BY FUNCTION	N/A
118	AIRPORT SIGN	25.79	30.01	1.58	-	-	-	-	FIXED BY FUNCTION	N/A
119	TREE CANOPY HIGH POINTS	25.50	46.06	12.48	-	-	-	-	REMOVE	2018
119a	TREE	0.00	62.83	-10.67	-	-	-	-	REMOVE	2018
119a	TREE	0.00	43.78	-11.93	-	-	-	-	REMOVE	2018
120	TREE CANOPY HIGH POINTS	25.94	47.26	18.02	-	-	-	-	REMOVE	2018
121	TREE	25.28	40.37	-8.81	-	-	-	-	REMOVE	2018
122	TREE	18.47	28.89	2.50	-	-	-	-	REMOVE	2018
123	LIGHTNING ROD ON ATCT	25.73	120.15	3.09	-	-	-	-	INSTALL OL ON POLE	2018
124	TREE	16.91	24.50	-7.56	-	-	-	-	INSTALL OL ON ROD	2018
125	TREE	17.06	27.09	1.48	-	-	-	-	REMOVE	2018
126	TREE CANOPY HIGH POINTS	23.82	49.67	19.22	-	-	-	-	REMOVE	2018
127	TREE	23.80	49.35	23.67	-	-	-	-	REMOVE	2018
128	TREE	17.35	33.97	8.30	-	-	-	-	REMOVE	2018
129	AIRPORT SIGN	23.64	28.59	7.84	-	-	-	-	FIXED BY FUNCTION	N/A
130	AIRPORT SIGN	23.57	27.83	2.10	-	-	-	-	FIXED BY FUNCTION	N/A
131	AIRPORT SIGN	25.12	25.04	1.98	-	-	-	-	FIXED BY FUNCTION	N/A
132	AIRPORT SIGN	25.37	23.69	2.25	-	-	-	-	FIXED BY FUNCTION	N/A
133	LIGHT POLE	19.57	46.16	4.18	-	-	-	-	NO ACTION	N/A
135	TREE	17.31	38.41	-1.61	-	-	-	-	REMOVE	2018
136	TREE	22.21	48.81	-2.90	-	-	-	-	REMOVE	2018
137	TREE CANOPY HIGH POINTS	17.52	74.46	14.73	-	-	-	-	REMOVE	2018
138	TREE	17.89	91.12	5.17	-	-	-	-	REMOVE	2018
139	POLE	17.94	56.82	-7.03	-	-	-	-	INSTALL OL ON POLE	2018
140	TREE CANOPY HIGH POINTS	18.70	55.08	1.24	-	-	-	-	REMOVE	2018
141	TREE CANOPY HIGH POINTS	18.44	53.66	-0.44	-	-	-	-	REMOVE	2018
142	TREE CANOPY HIGH POINTS	18.58	63.66	-1.89	-	-	-	-	REMOVE	2018
143	TREE	19.26	61.00	-0.31	-	-	-	-	REMOVE	2018
144	TREE	18.17	49.61	-10.57	-	-	-	-	REMOVE	2018
145	TREE	18.93	58.18	-8.59	-	-	-	-	REMOVE	2018
146	4 INDIVIDUAL TREES	16.07	60.59	-8.89	-	-	-	-	REMOVE	2018
147	TREE	19.93	69.34	-8.29	-	-	-	-	REMOVE	2018
148	TREE	19.11	66.16	-10.19	-	-	-	-	REMOVE	2018
149	TREE	16.01	80.77	-11.16	-	-	-	-	REMOVE	2018
151	TOWER 12-00338 AGL=188.635	21.21	210.28	27.02	-	-	-	-	INSTALL OL ON TOWER	2018
152	BLDG 12890 AGL=224.422	19.80	241.62	30.60	-	-	-	-	INSTALL OL ON BLDG	2018
153	TOWER 12-00505 AGL=193.26	25.16	216.89	10.46	-	-	-	-	INSTALL OL ON TOWER	2018
154	TREE CANOPY HIGH POINTS	25.51	75.31	-	-	-	-	11.65	REMOVE	2018
155	TREE CANOPY HIGH POINTS	27.32	81.23	-	-	-	-	16.28	REMOVE	2018
156	TREE CANOPY HIGH POINTS	27.22	68.06	-	-	-	-	4.78	REMOVE	2018
157	TREE CANOPY HIGH POINTS	23.57	81.91	-	-	-	-	15.67	REMOVE	2018
158	TREE CANOPY HIGH POINTS	25.94	76.53	-	-	-	-	9.65	REMOVE	2018
159	TREE CANOPY HIGH POINTS	25.82	74.96	-	-	-	-	6.28	REMOVE	2018
160	TREE CANOPY HIGH POINTS	25.53	97.75	-	-	-	-	3.24	REMOVE	2018
161	TREE	24.94	70.15	-	-	-	-	-7.70	REMOVE	2018
162	TREE	25.47	84.70	-	-	-	-	-6.78	REMOVE	2018
163	TREE	23.85	92.22	-	-	-	-	-2.94	REMOVE	2018
164	OL ON TL TWR 12-005183	25.42	94.40	-	-	-	-	20.50	NO ACTION (OL ON TWR)	N/A
165	OL ON TL TWR 12-020011	24.53	94.28	-	-	-	-	20.03	NO ACTION (OL ON TWR)	N/A
166	OL ON TL TWR 12-020022	24.84	83.30	-	-	-	-	8.74	NO ACTION (OL ON TWR)	N/A
167	OL ON TL TWR 12-020110	25.23	83.19	-	-	-	-	8.29	NO ACTION (OL ON TWR)	N/A
168	OL ON TL TWR 12-020101	24.73	81.06	-	-	-	-	5.70	NO ACTION (OL ON TWR)	N/A

ABBREVIATIONS

ADPL	ADDITIONAL
AGL	ABOVE GROUND LEVEL
ANT	ANTENNA
BLDG	BUILDING
ELEV.	ELEVATION
EX	EXISTING
FUT	FUTURE
HT	HEIGHT
MSL	MEAN SEA LEVEL
OL	OBSTRUCTION LIGHTING
RD	ROAD
RR	RAILROAD
RW	RUNWAY
TBD	TO BE DETERMINED
TWR	TOWER



AIRPORT LAYOUT PLAN DRAWING SET

REVISION	
No.	Date

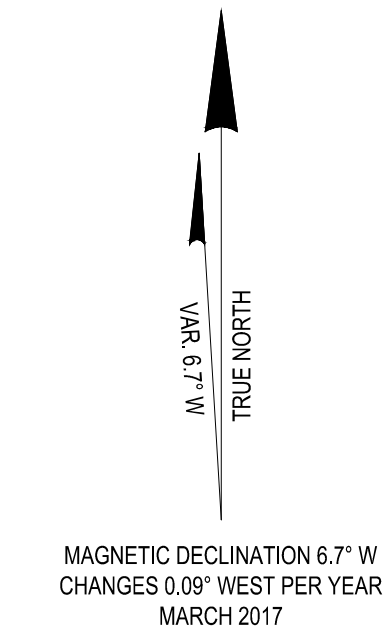
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Drawn By	MDE	Checked By	DJD

Sheet Name  
**RUNWAY 27L  
INNER PORTION  
OF THE APPROACH  
SURFACE DRAWING**  
Sheet No.  
**8**  
Project No.:  
**D140023**



Apr 07, 2018 - 8:40am  
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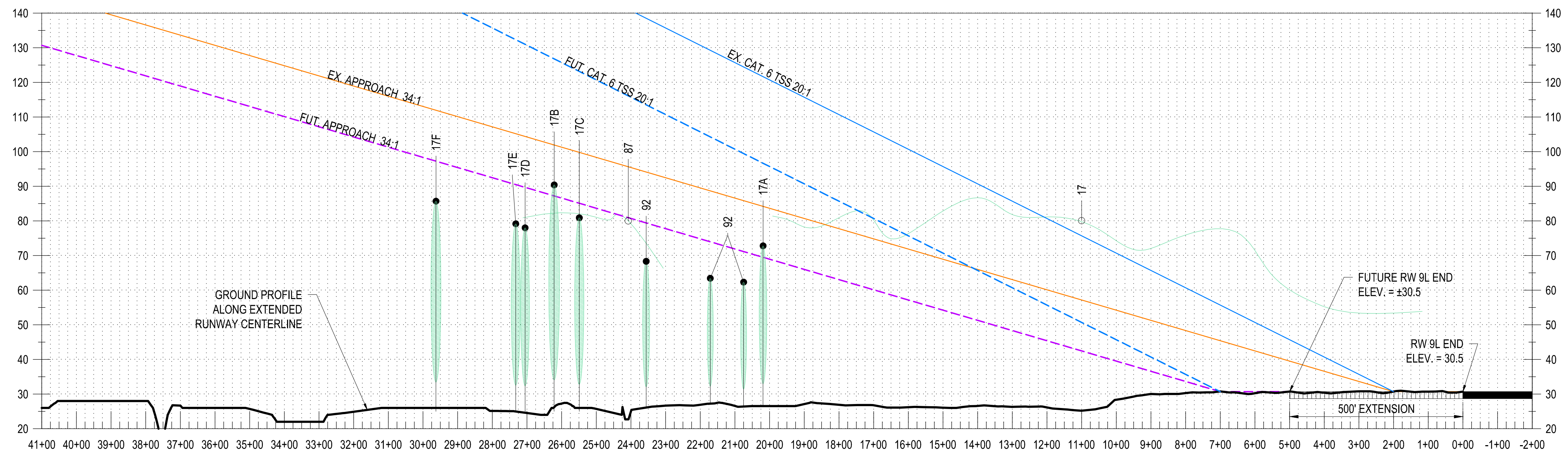
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ADDL	ADDITIONAL
ASL	ABOVE GROUND LEVEL
ANT	ANTENNA
BUDG	BUILDING
ELEV	ELEVATION
EX	EXISTING
FUT	FUTURE
HT	HEIGHT
MSL	MEAN SEA LEVEL
OL	OBSTRUCTION LIGHTING
RD	ROAD
RR	RAILROAD
RW	RUNWAY
TBD	TO BE DETERMINED
TWR	TOWER



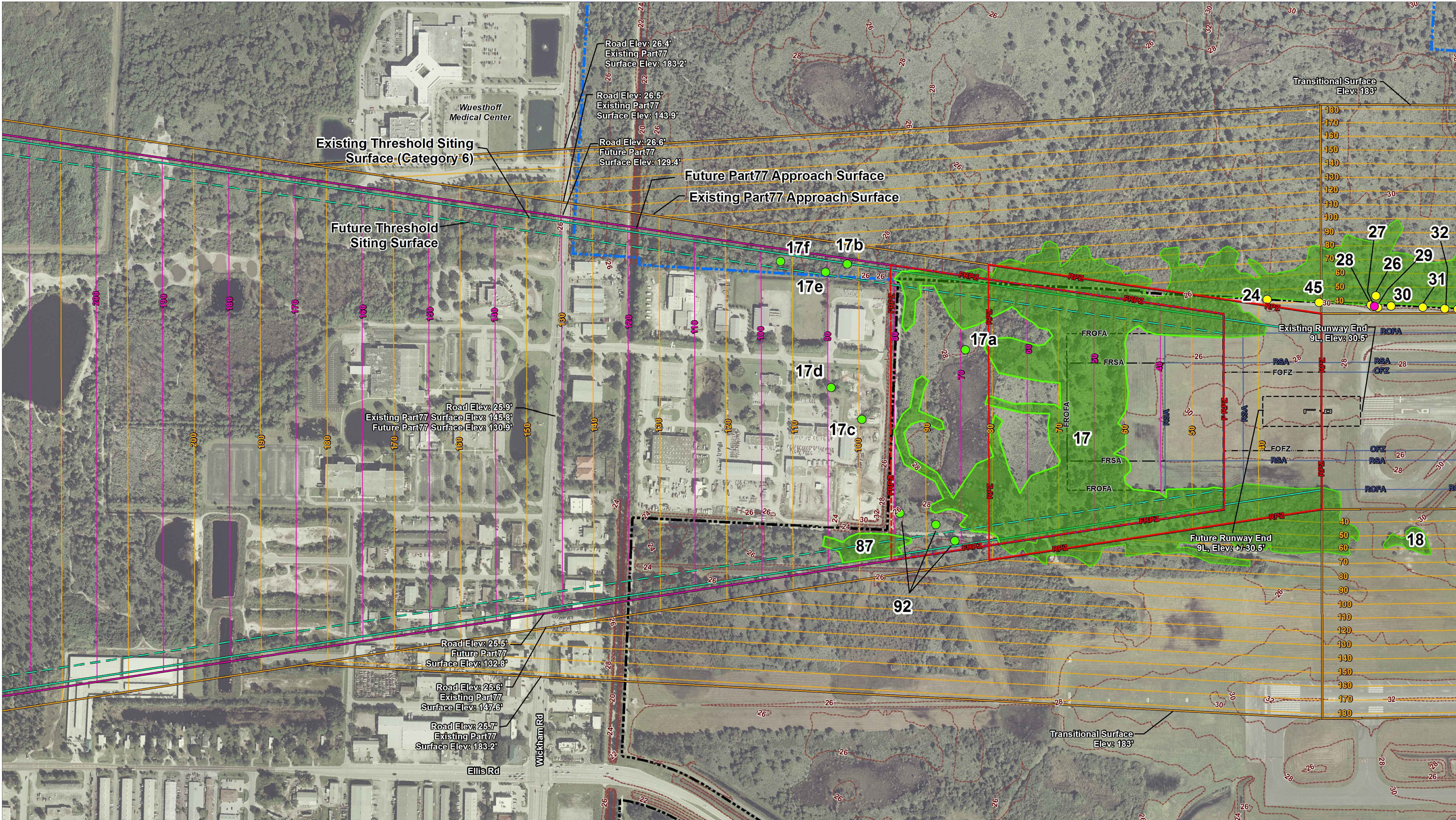
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SEE OBSTRUCTION DATA TABLE ON SHEET 10.

LEGEND	
---	EXISTING PROPERTY LINE
---	FUTURE PROPERTY LINE
---	NAVAID CRITICAL AREA
---	EXISTING PART 77 APPROACH
---	FUTURE PART 77 APPROACH
---	EXISTING THRESHOLD SITING SURFACE (TSS)
---	FUTURE THRESHOLD SITING SURFACE (TSS)
---	TREE
---	BUILDING
---	OTHER OBJECT (NON-TREE, NON-BUILDING)
---	TREE CANOPY



PROFILE VIEW: RUNWAY 9L  
SCALE: V: 1"= 100', H: 1"=1000'



## AIRPORT LAYOUT PLAN DRAWING SET

### REVISION

No.	Date	Revision

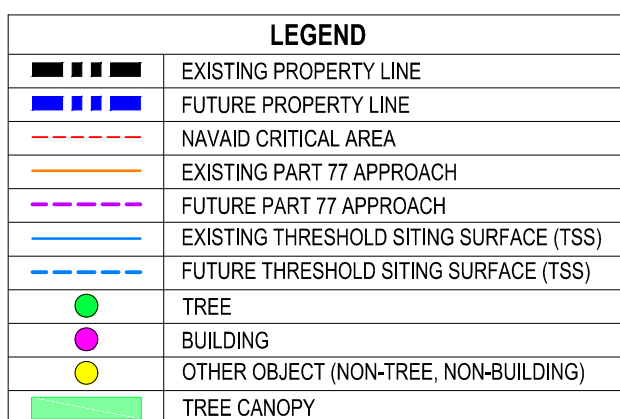
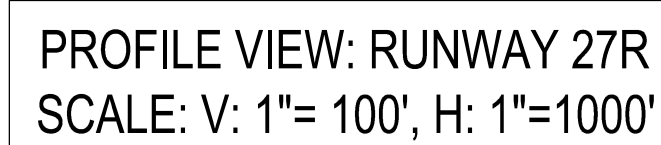
Date APR. 2018	Designed By MDE
Drawn By MDE	Checked By DJD

Sheet Name  
**RUNWAY 9L  
INNER PORTION  
OF THE APPROACH  
SURFACE DRAWING**

Sheet No.

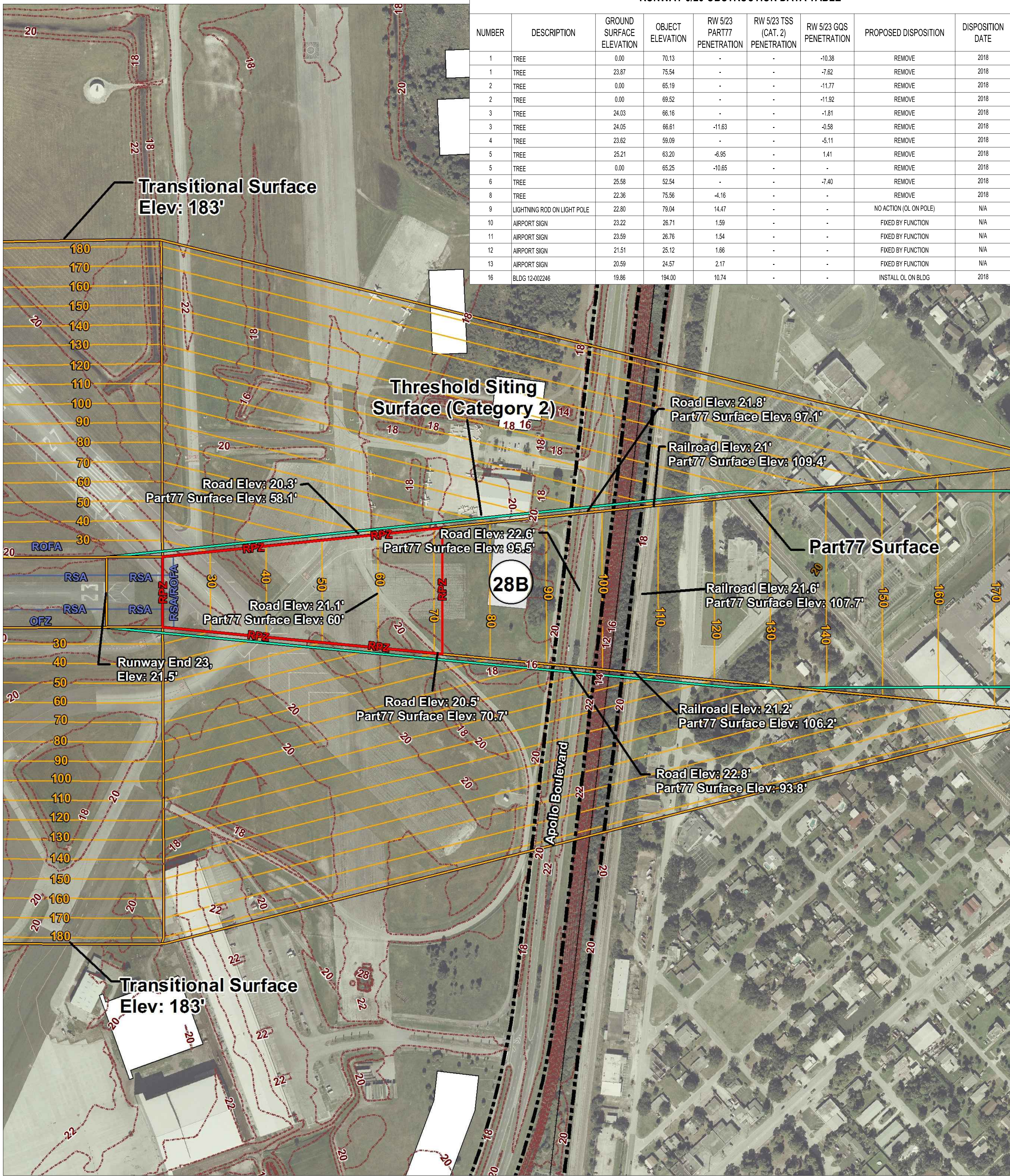
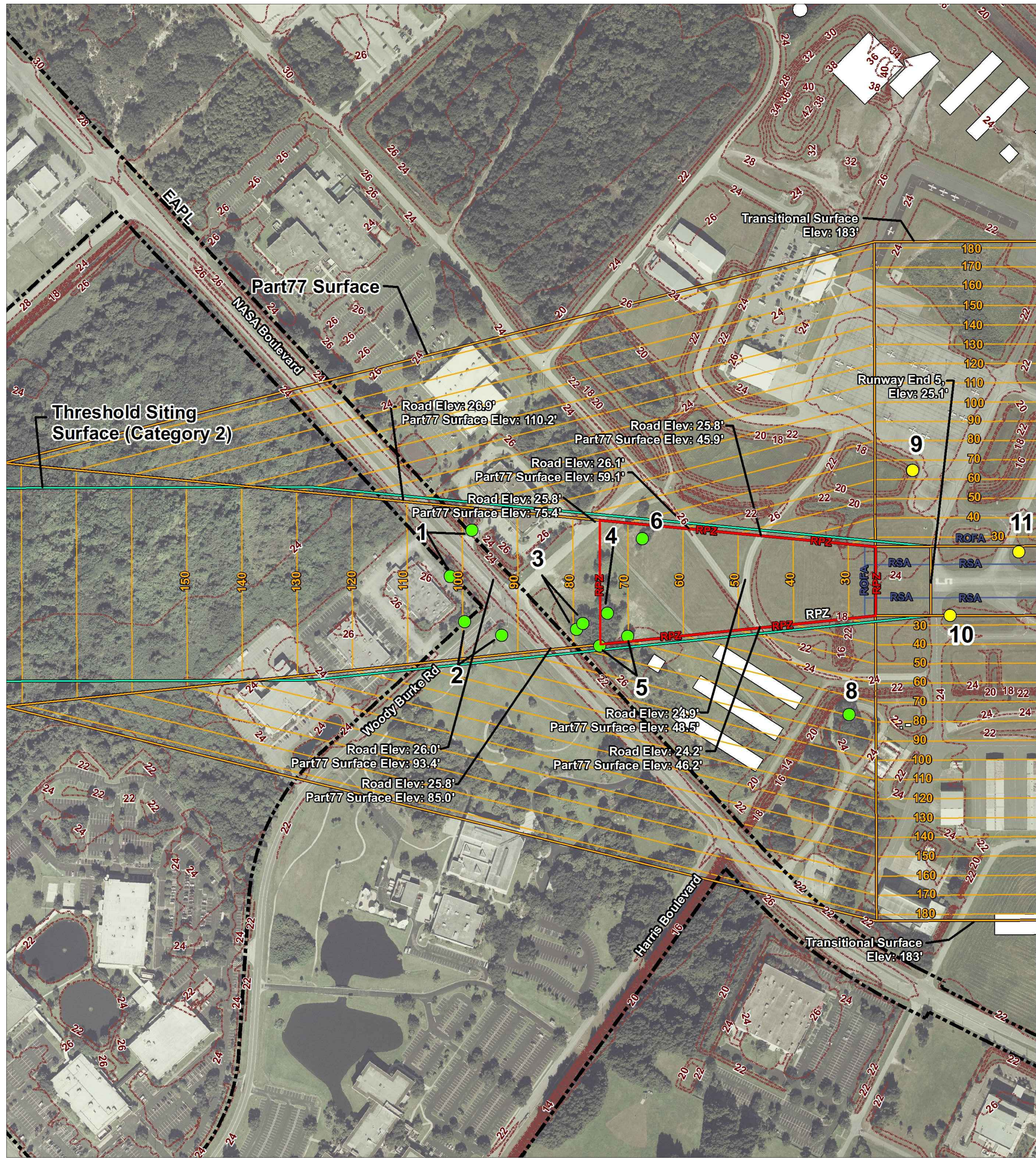
**9**  
Project No.:  
**D140023**





ABBREVIATIONS	
ADD'L	ADDITIONAL
AGL	ABOVE GROUND LEVEL
ANT	ANTENNA
BLDG	BUILDING
ELEV.	ELEVATION
EX	EXISTING
FUT	FUTURE
HT	HEIGHT
MSL	MEAN SEA LEVEL
OL	OBSTRUCTION LIGHTING
RD	ROAD
RR	RAILROAD
RW	RUNWAY
TBD	TO BE DETERMINED
TWR	TOWER

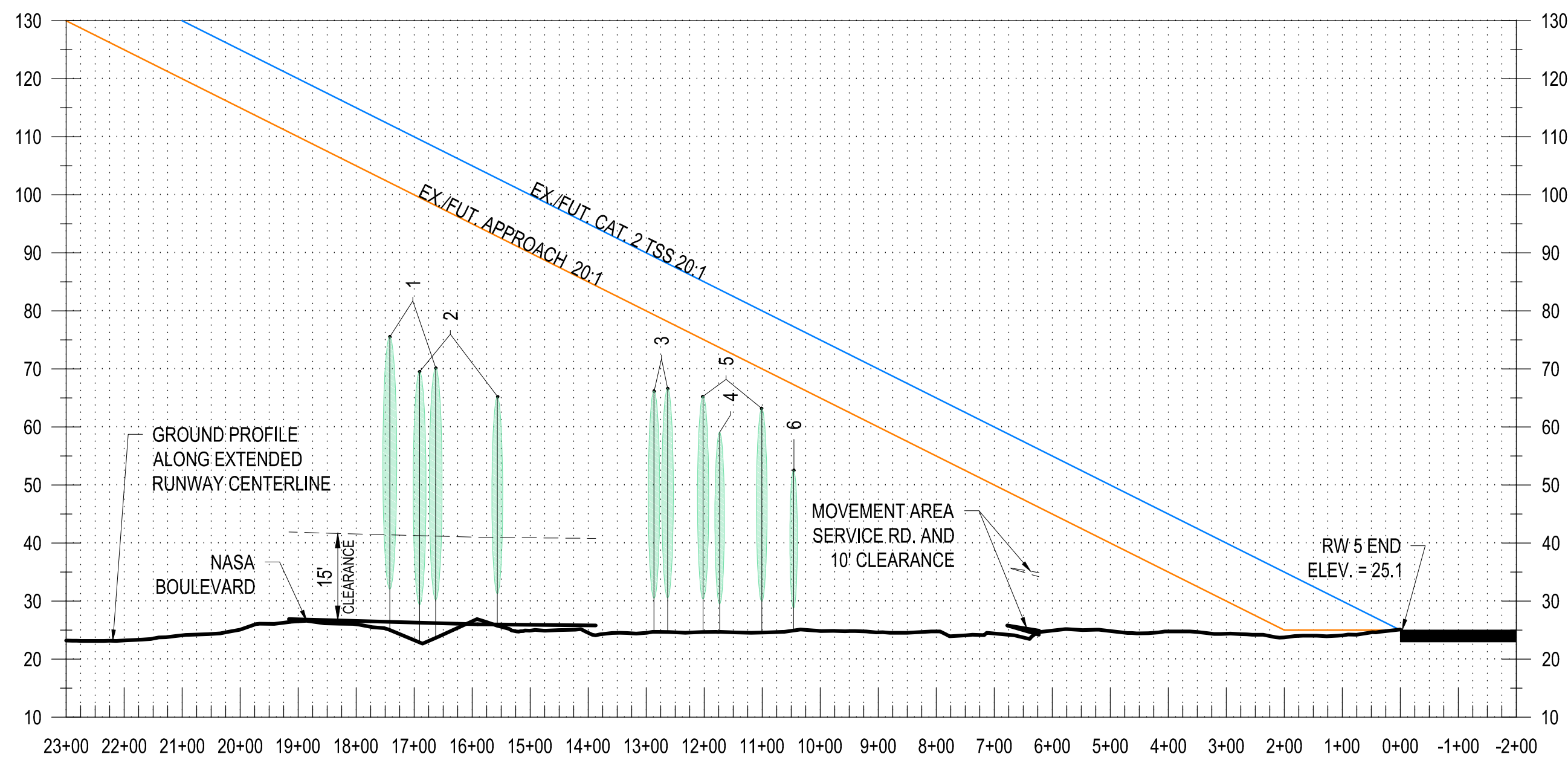




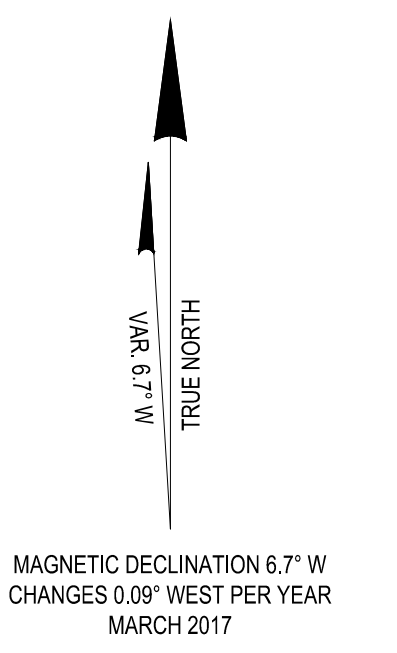
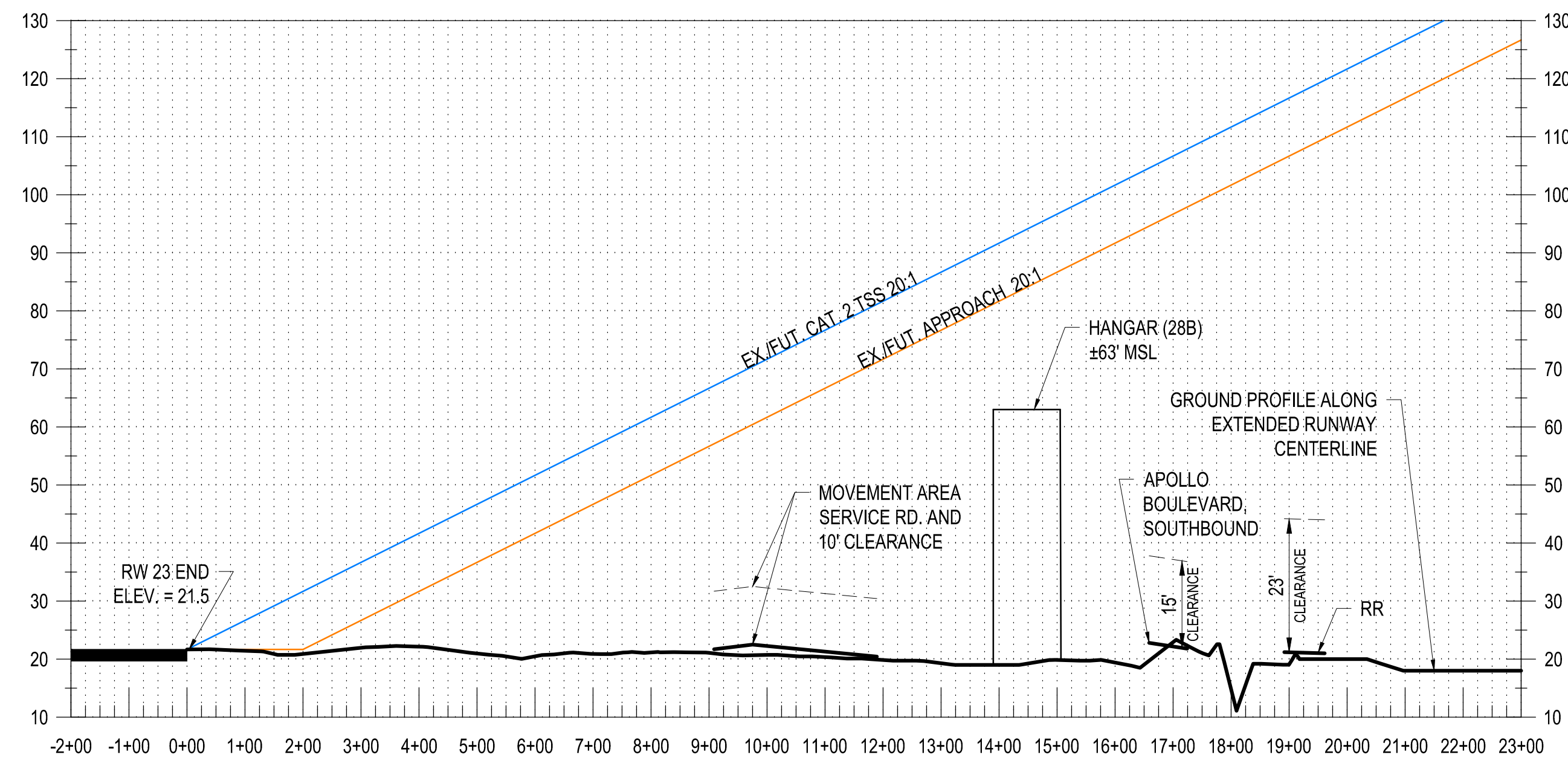
RUNWAY 5/23 OBSTRUCTION DATA TABLE							
NUMBER	DESCRIPTION	GROUND SURFACE ELEVATION	OBJECT ELEVATION	RW 5/23 PART 77 PENETRATION	RW 5/23 TSS CAT. 2 PENETRATION	RW 5/23 GQS PENETRATION	PROPOSED DISPOSITION
1	TREE	0.00	70.13	-	-	-10.38	REMOVE
1	TREE	23.87	75.54	-	-	-7.62	REMOVE
2	TREE	0.00	65.19	-	-	-11.77	REMOVE
2	TREE	0.00	69.52	-	-	-11.92	REMOVE
3	TREE	24.03	66.16	-	-	-1.91	REMOVE
3	TREE	24.05	66.61	-11.83	-	-4.96	REMOVE
4	TREE	23.82	59.08	-	-	-5.11	REMOVE
5	TREE	25.21	61.20	-4.95	-	1.41	REMOVE
5	TREE	0.00	65.25	-10.85	-	-	REMOVE
6	TREE	25.58	52.54	-	-	-7.40	REMOVE
8	TREE	22.36	75.56	-4.16	-	-	REMOVE
9	LIGHTNING ROD ON LIGHT POLE	22.80	79.04	14.47	-	-	NO ACTION (CL ON POLE)
10	AIRPORT SIGN	23.22	26.71	1.59	-	-	FIXED BY FUNCTION
11	AIRPORT SIGN	23.59	26.76	1.54	-	-	FIXED BY FUNCTION
12	AIRPORT SIGN	21.51	25.12	1.68	-	-	FIXED BY FUNCTION
13	AIRPORT SIGN	20.59	24.57	2.17	-	-	FIXED BY FUNCTION
16	BLDG 12-002046	19.98	194.00	10.74	-	-	INSTALL CL ON BLDG

LEGEND	
---	EXISTING PROPERTY LINE
---	FUTURE PROPERTY LINE
---	MAINTAINED CRITICAL AREA
---	EXISTING PART 77 APPROACH
---	FUTURE PART 77 APPROACH
---	EXISTING THRESHOLD SITING SURFACE (TSS)
---	FUTURE THRESHOLD SITING SURFACE (TSS)
●	TREE
■	BUILDING
■	OTHER OBJECT (NON-TREE, NON-BUILDING)
■	TREE CANOPY

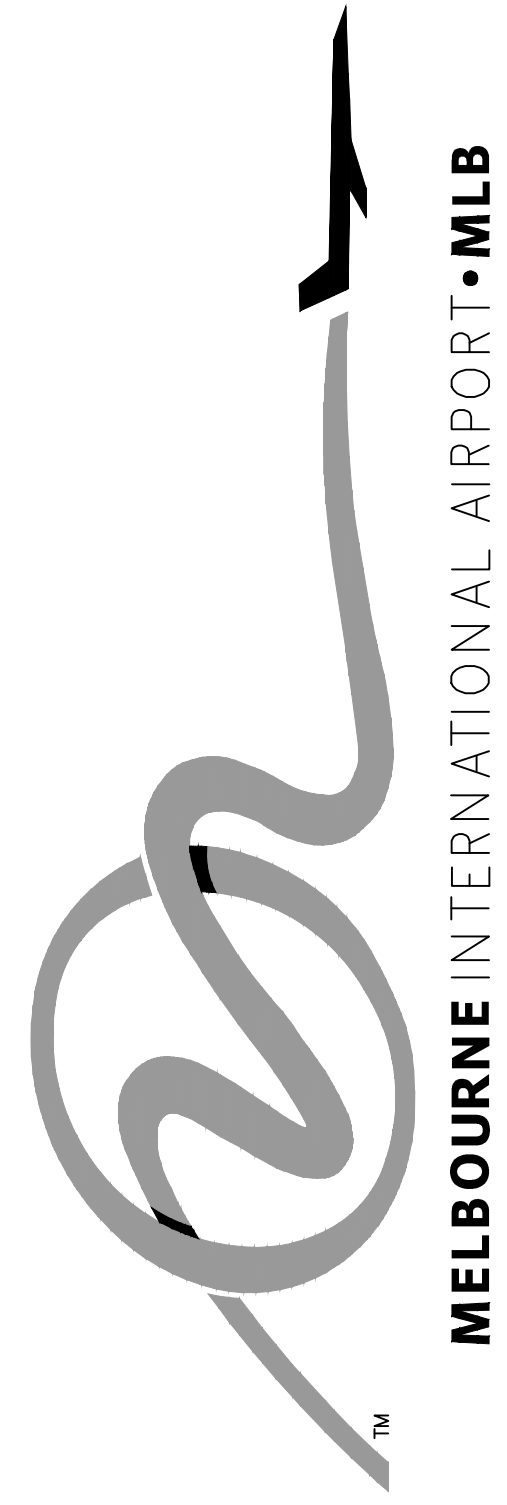
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SCALE: V: 1"= 100', H: 1"=1000'



PROFILE VIEW: RUNWAY 23  
SCALE: V: 1"= 100', H: 1"=1000'



ABBREVIATIONS	
ADDL	ADDITIONAL
AGL	ABOVE GROUND LEVEL
ANT	ANTENNA
BLDG	BUILDING
ELEV	ELEVATION
EX	EXISTING
FUT	FUTURE
HT	HEIGHT
MSL	MEAN SEA LEVEL
OL	OBSTRUCTION LIGHTING
RD	ROAD
RR	RAILROAD
RW	RUNWAY
TBD	TO BE DETERMINED
TWR	TOWER



## AIRPORT LAYOUT PLAN DRAWING SET

### REVISION

No.	Date	Revision

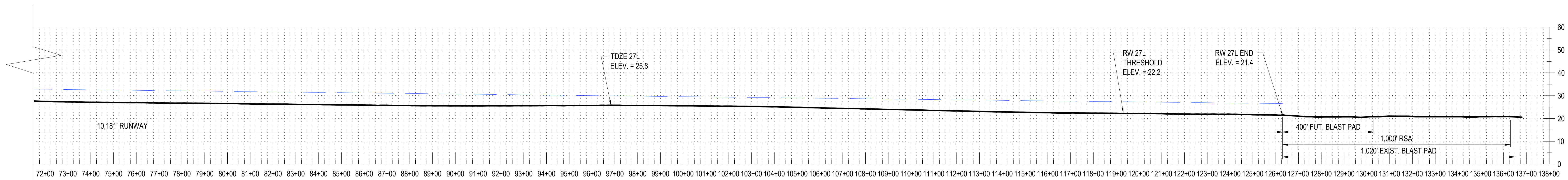
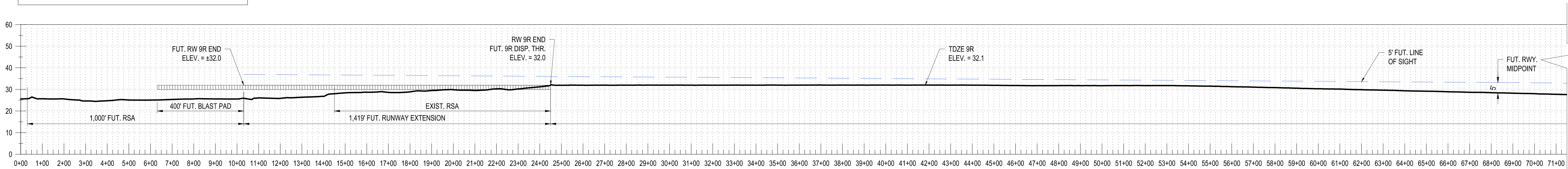
Date	APR. 2018	Designed By	MDE
Drawn By	MDE	Checked By	DJD

### RUNWAY 5/23 INNER PORTION OF THE APPROACH SURFACE DRAWING

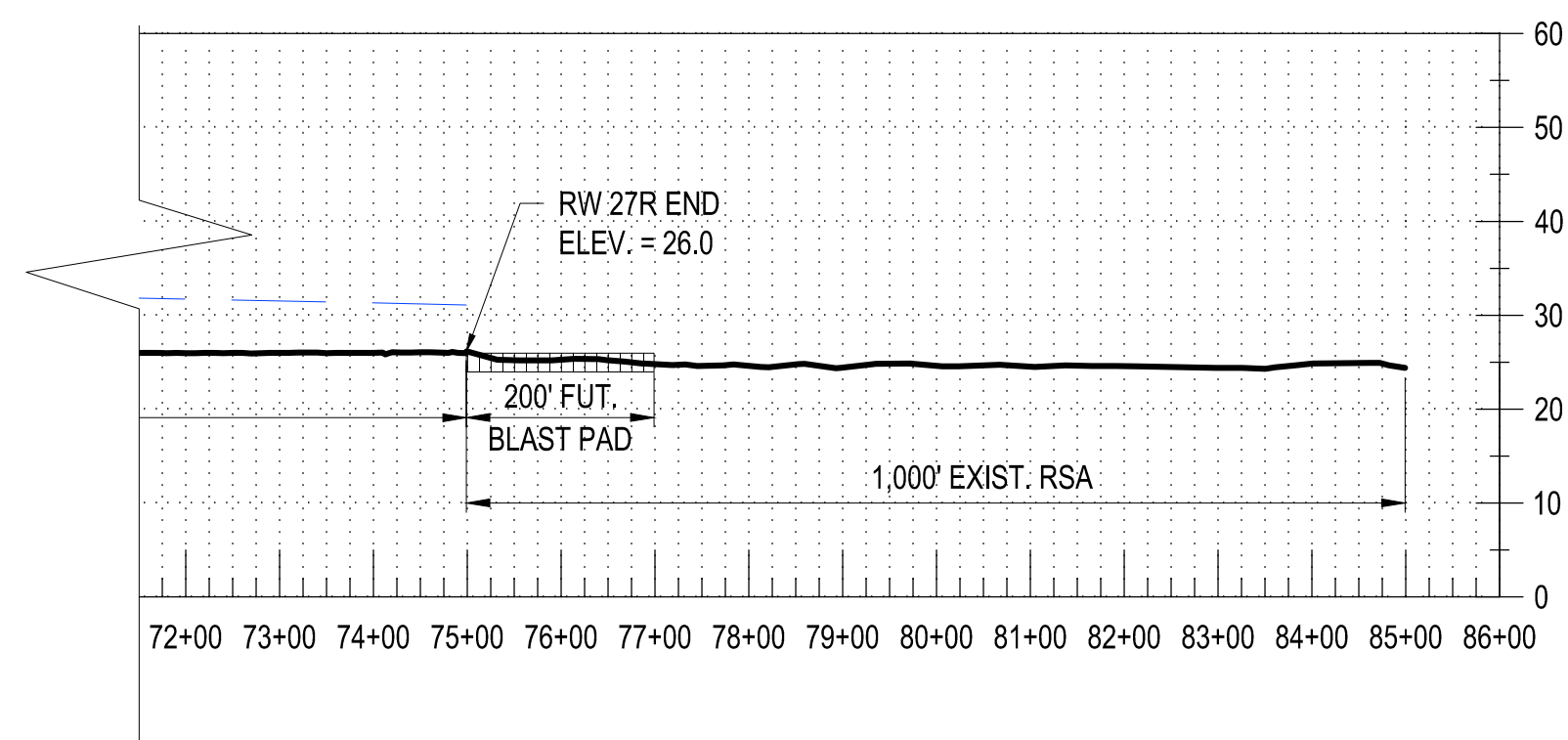
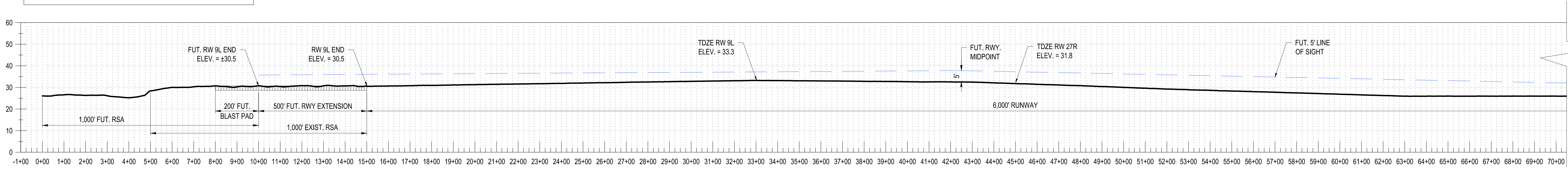
Sheet No. 11  
Project No.: D140023



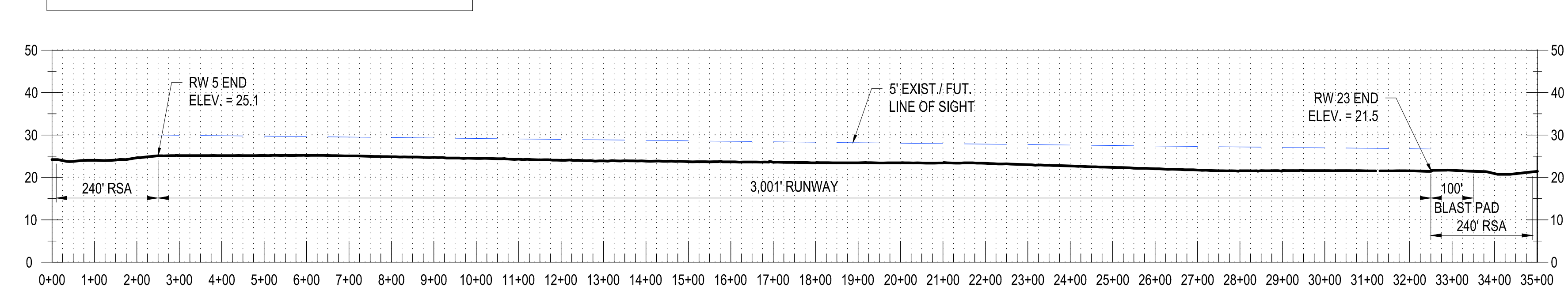
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SCALE: V: 1"= 100', H: 1"=1000'



PROFILE VIEW: RUNWAY CENTERLINE 9L 27R  
SCALE: V: 1"= 100', H: 1"=1000'



PROFILE VIEW: RUNWAY CENTERLINE 5 23  
SCALE: V: 1"= 100', H: 1"=1000'



ABBREVIATIONS

ADD'L	ADDITIONAL
AGL	ABOVE GROUND LEVEL
ANT	ANTENNA
BLDG	BUILDING
ELEV.	ELEVATION
EX	EXISTING
FUT	FUTURE
HT	HEIGHT
MSL	MEAN SEA LEVEL
OL	OBSTRUCTION LIGHTING
RD	ROAD
RR	RAILROAD
RW	RUNWAY
TBD	TO BE DETERMINED
TWR	TOWER

AIRPORT  
LAYOUT  
PLAN  
DRAWING  
SET

REVISION

No.	Date	Revision

Date APR. 2018	Designed By MDE
Drawn By MDE	Checked By DJD

Sheet Name

RUNWAY  
CENTERLINE  
PROFILES

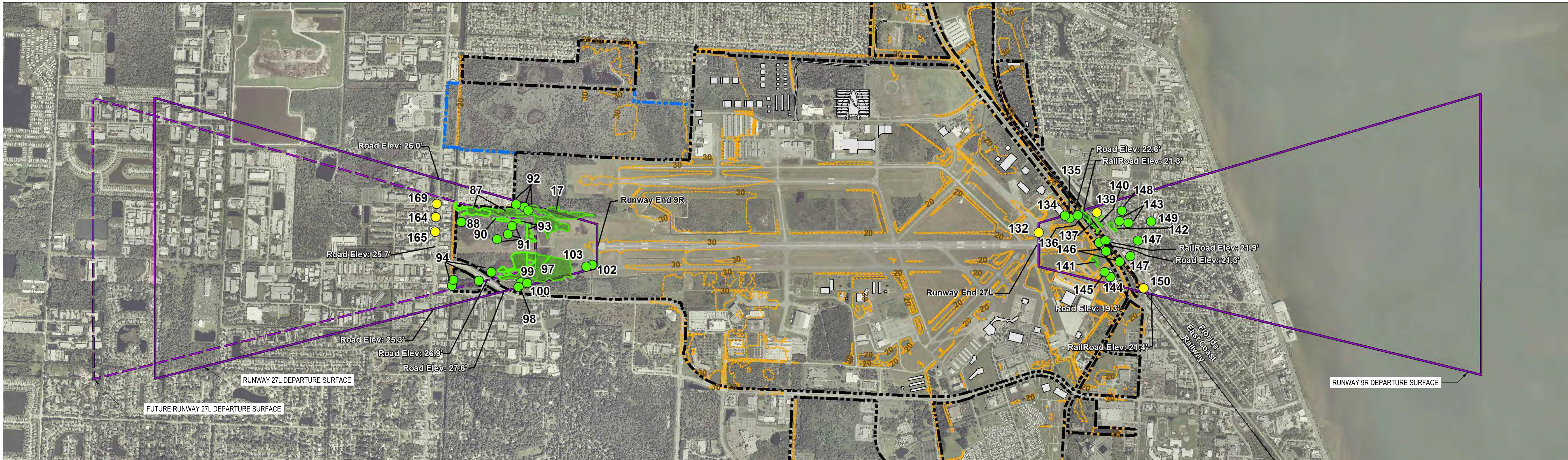
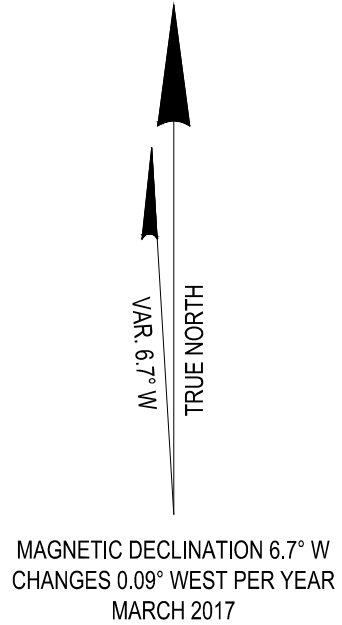
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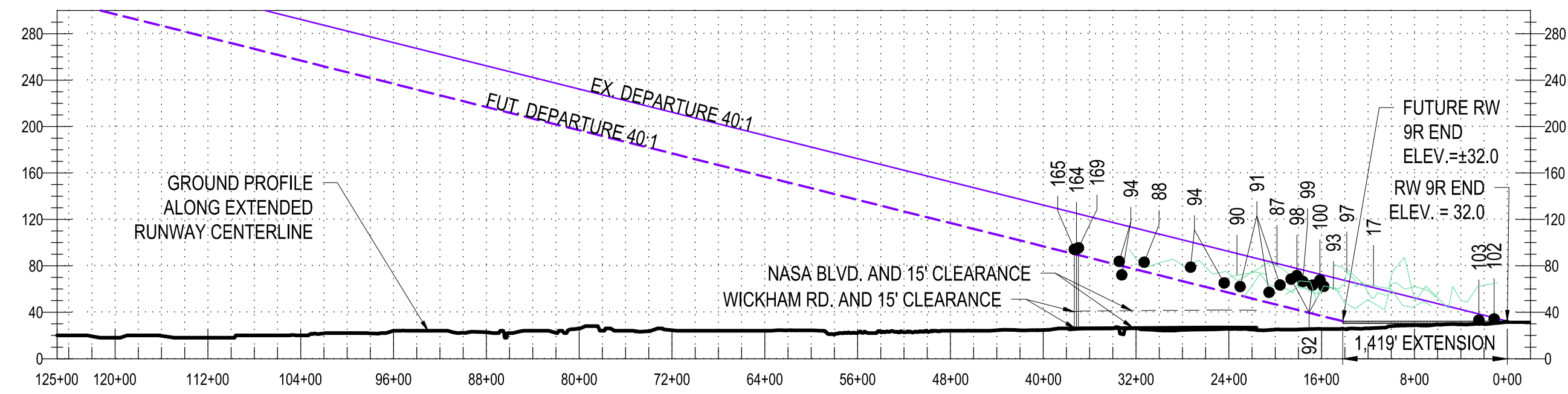
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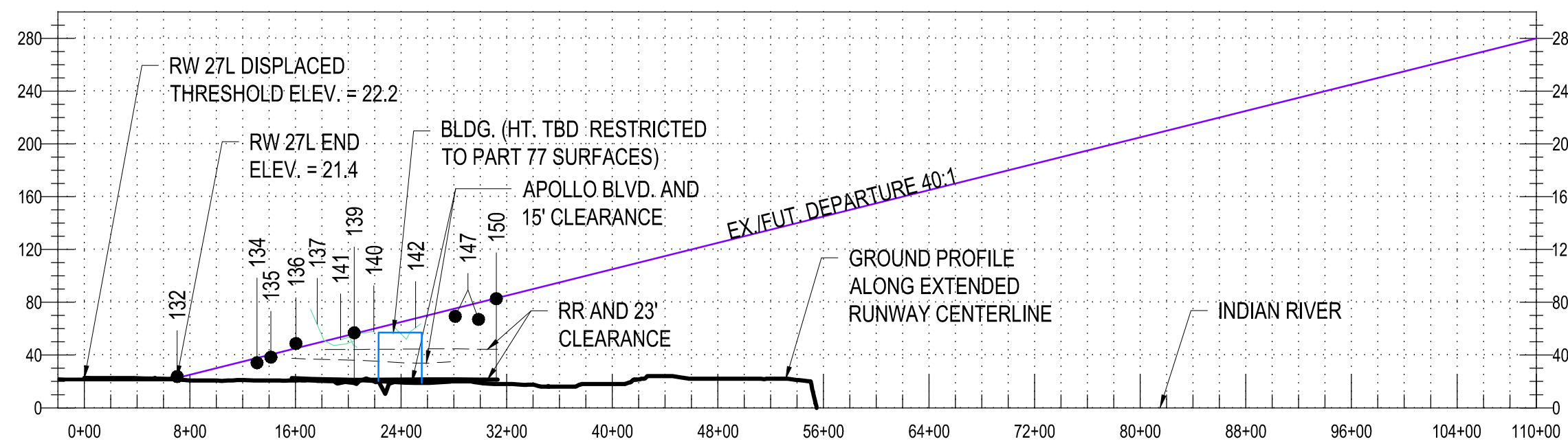
RUNWAY 9R/27L OBSTRUCTION DATA TABLE							
NUMBER	DESCRIPTION	GROUND SURFACE ELEVATION	OBJECT ELEVATION	RW 9R/27L DEPARTURE SURFACE PENETRATION	RW 9R DEPARTURE SURFACE PENETRATION (FUTURE)	PROPOSED DISPOSITION	DISPOSITION DATE
17	TREE CANOPY HIGH POINTS	26.06	75.14	24.71	-	REMOVE	2018
87	TREE CANOPY HIGH POINTS	26.86	94.22	7.01	21.93	REMOVE	2018
88	TREE	26.80	83.16	-	8.40	REMOVE	2018
89	TREE CANOPY HIGH POINTS	25.49	75.57	-	11.71	REMOVE	2018
90	TREE CANOPY HIGH POINTS	25.85	74.70	-11.22	24.21	REMOVE	2018
91	3 INDIVIDUAL TREES	24.45	63.55	-	18.05	REMOVE	2018
92	3 INDIVIDUAL TREES	26.31	69.62	-8.17	-	REMOVE	2018
93	TREE CANOPY HIGH POINTS	25.83	70.87	-4.76	34.87	REMOVE	2018
94	3 INDIVIDUAL TREES	0.00	83.91	-	14.13	REMOVE	2018
94A	TREE CANOPY HIGH POINTS	25.59	75.51	-	2.06	REMOVE	2018
95	TREE CANOPY HIGH POINTS	25.21	75.68	-	12.37	REMOVE	2018
96	TREE CANOPY HIGH POINTS	24.46	67.75	-	15.43	REMOVE	2018
97	TREE CANOPY HIGH POINTS	25.94	74.37	10.23	28.24	REMOVE	2018
98	TREE	27.21	71.63	-5.68	-	REMOVE	2018
99	TREE	25.03	69.52	-9.48	-	REMOVE	2018
100	TREE	24.73	67.69	-4.62	-	REMOVE	2018
102	TREE	25.28	33.22	-4.85	-	REMOVE	2018
103	TREE	23.85	34.31	-4.49	-	REMOVE	2018
132	AIRPORT SIGN	20.37	23.69	2.15	-	FIXED BY FUNCTION	N/A
134	TREE	19.40	34.17	-2.49	-	REMOVE	2018
135	TREE	17.31	38.41	-3.89	-	REMOVE	2018
136	TREE	22.21	48.81	4.77	-	REMOVE	2018
137	TREE CANOPY HIGH POINTS	17.62	74.46	27.62	-	REMOVE	2018
139	POLE	17.94	56.62	1.74	-	INSTALL OL ON POLE	2018
140	TREE CANOPY HIGH POINTS	18.70	55.08	1.10	-	REMOVE	2018
141	TREE CANOPY HIGH POINTS	18.44	53.66	-0.54	-	REMOVE	2018
142	TREE CANOPY HIGH POINTS	18.58	63.66	-0.53	-	REMOVE	2018
143	TREE	19.28	61.00	-8.98	-	REMOVE	2018
144	TREE	18.17	40.61	-8.76	-	REMOVE	2018
145	TREE	18.93	58.18	-4.58	-	REMOVE	2018
146	4 INDIVIDUAL TREES	16.07	62.59	-7.53	-	REMOVE	2018
147	TREE	19.93	69.34	-4.86	-	REMOVE	2018
148	TREE	19.11	66.16	-8.95	-	REMOVE	2018
149	TREE	16.01	80.77	-5.60	-	REMOVE	2018
150	POLE	20.78	82.76	0.78	-	INSTALL OL ON POLE	2018
154	TREE CANOPY HIGH POINTS	27.51	75.31	-	-1.26	REMOVE	2018
155	TREE CANOPY HIGH POINTS	27.32	81.23	-	3.01	REMOVE	2018
156	TREE CANOPY HIGH POINTS	27.22	68.06	-	-4.05	REMOVE	2018
157	TREE CANOPY HIGH POINTS	22.97	81.91	-	2.11	REMOVE	2018
158	TREE CANOPY HIGH POINTS	25.94	76.53	-	-3.70	REMOVE	2018
159	TREE CANOPY HIGH POINTS	25.62	74.96	-	-7.89	REMOVE	2018
164	OL ON TL TWR 12-03183	25.62	94.40	-	5.03	NO ACTION (OL ON TWR)	N/A
165	OL ON TL TWR 12-03051	24.53	94.09	-	4.46	NO ACTION (OL ON TWR)	N/A
166	OL ON TL TWR 12-03052	24.94	83.30	-	-4.99	NO ACTION (OL ON TWR)	N/A
167	OL ON TL TWR 12-03060	25.33	83.19	-	-2.44	NO ACTION (OL ON TWR)	N/A
168	OL ON TL TWR 12-03161	24.73	81.06	-	-10.14	NO ACTION (OL ON TWR)	N/A
169	TL TWR	25.19	95.55	-	6.62	NO ACTION (OL ON TWR)	N/A



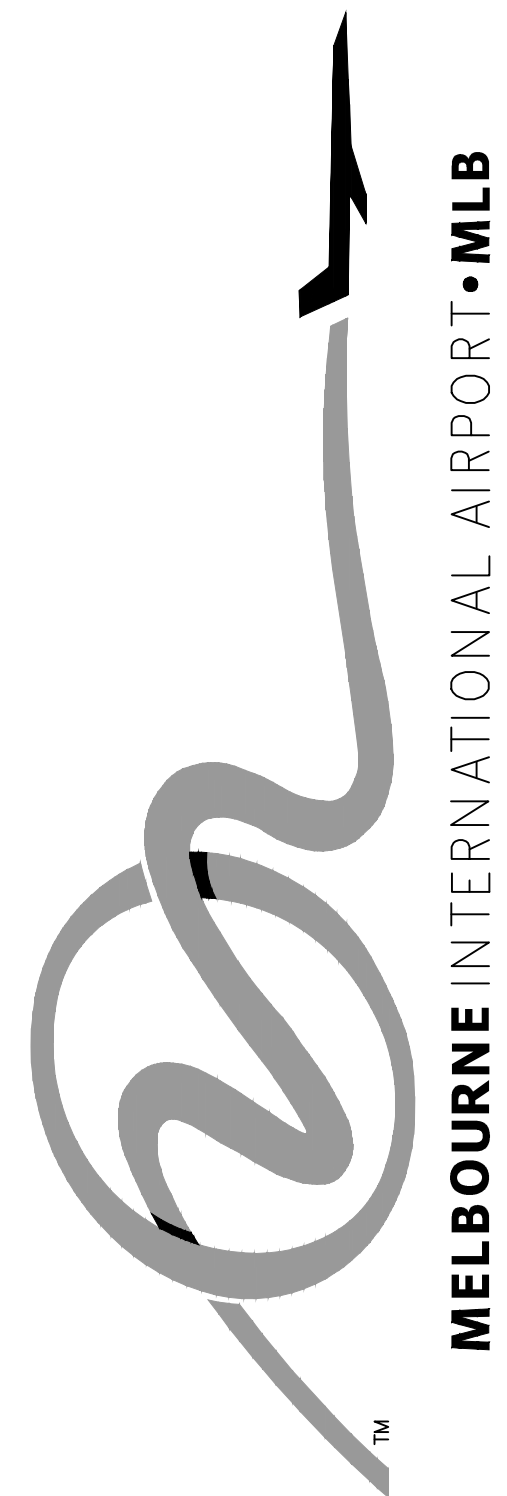
PROFILE VIEW: RUNWAY 27L DEPARTURE  
SCALE: V: 1"= 100', H: 1"=1000'



PROFILE VIEW: RUNWAY 9R DEPARTURE  
SCALE: V: 1"= 100', H: 1"=1000'



LEGEND	
---	EXISTING PROPERTY LINE
---	FUTURE PROPERTY LINE
---	EXISTING DEPARTURE SURFACE
---	FUTURE DEPARTURE SURFACE
●	TREE
●	BUILDING
●	OTHER OBJECT (NON-TREE, NON-BUILDING)
■	TREE CANOPY



## AIRPORT LAYOUT PLAN DRAWING SET

### REVISION

No.	Date	Revision

Date APR. 2018	Designed By MDE
Drawn By MDE	Checked By DJD

### SHEET NAME

RUNWAY 9R/27L  
DEPARTURE  
SURFACE  
DRAWING

Sheet No.  
**13**  
Project No.:  
**D140023**



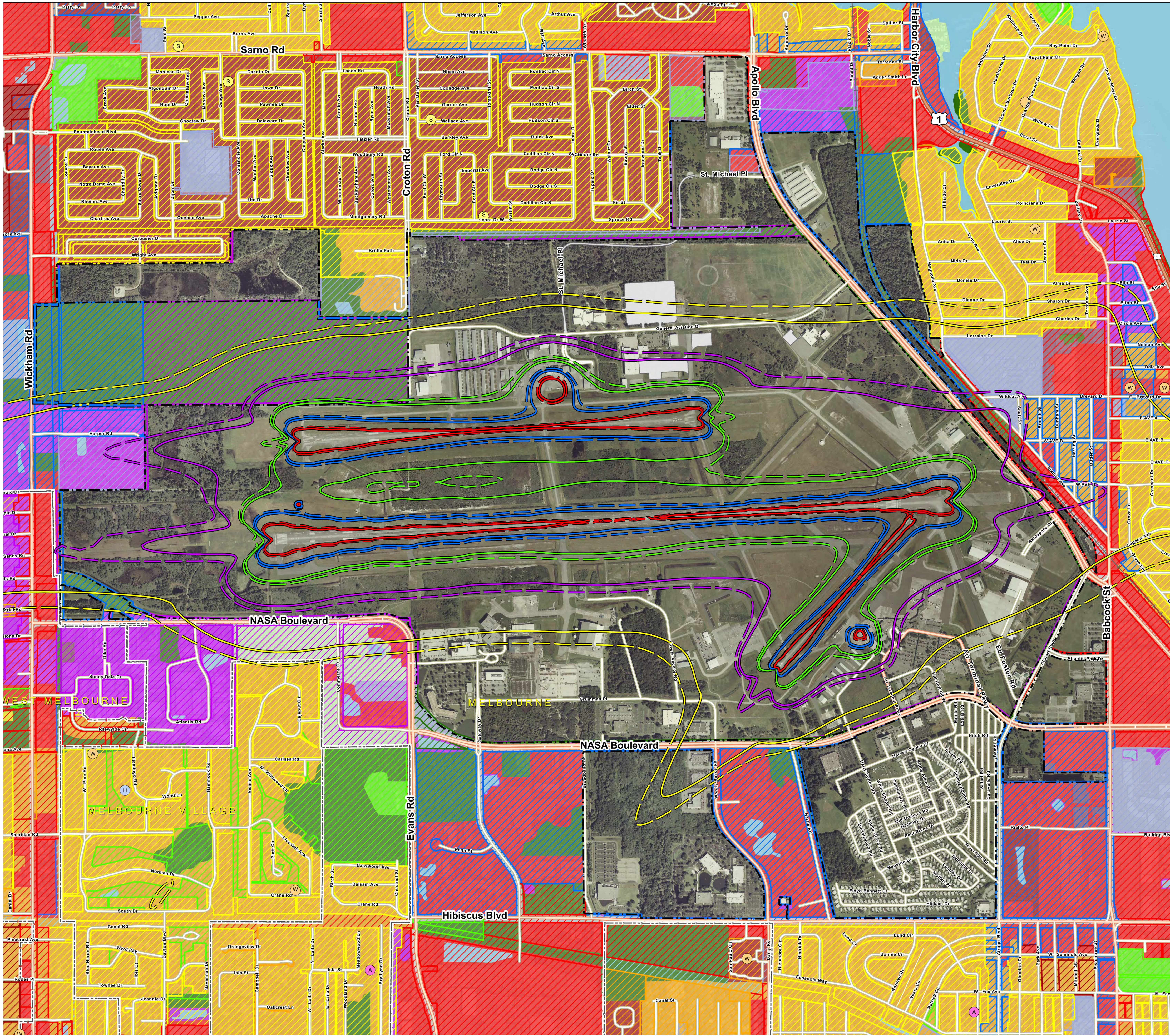


ABBREVIATIONS	
EQUIP	EQUIPMENT
FUT	FUTURE
LOC	LOCALIZER
MALSR	MEDIUM INTENSITY APPROACH LIGHTING SYSTEM WITH RUNWAY ALIGNMENT INDICATOR LIGHTS
PR	PATROL ROAD
RAC	RENTAL CAR
RWY	RUNWAY
SIDA	SECURE IDENTIFICATION DISPLAY AREA

605 E. Robinson St., Suite 210  
Orlando, Florida 32801  
Phone: 407-422-1118

Project No.:  
**D140023**





MAGNETIC DECLINATION 6.7° W  
CHANGES 0.0° WEST PER YEAR  
MARCH 2017

**Legend**

- Orphanages
- Hospitals
- Assisted Living Facilities
- Places of Worship
- Schools
- Existing Property Line
- Future Property Line
- cities
- Zoning

**2016 DNL**

- 55 DNL
- 60 DNL
- 65 DNL
- 70 DNL
- 75 DNL

**2021 DNL**

- 55 DNL
- 60 DNL
- 65 DNL
- 70 DNL
- 75 DNL

**Existing Land Use**

- Rural Residential
- Low Density Residential
- Medium Density Residential
- High Density Residential
- Agricultural
- Conservation / Forest
- Commercial
- Institutional
- Industrial / Utilities
- Parks and Recreation
- Transportation
- Open Land / Vacant
- Water

**Future Land Use**

- Rural Residential
- Very Low Density Residential
- Low Density Residential
- Medium Density Residential
- High Density Residential
- Agriculture
- Conservation / Wetlands
- Commercial
- Institutional
- Industrial
- Mixed Use
- Planned Development
- Recreation / Open Space
- Water

AEC  
AIRPORT ENGINEERING CO., INC.  
3612 McLEAN AVE.  
ROCKLEDGE, FLORIDA 32955  
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ESA  
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C&S  
COMPANIES  
C&S Engineers, Inc.  
605 E. Robinson St., Suite 210  
Orlando, Florida 32801  
Phone: 407-422-1118

**MELBOURNE INTERNATIONAL AIRPORT • MLB**

**AIRPORT LAYOUT PLAN DRAWING SET**

REVISION	
No.	Date

Date	Designed By
APR. 2018	SV

Drawn By	Checked By
SV	DJD

Sheet Name

OFF-AIRPORT LAND USE DRAWING

Sheet No.

15

Project No.: D140023



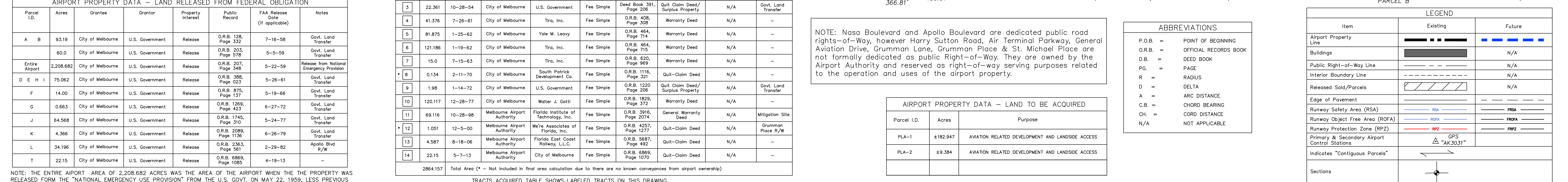
## REVISION

Date APR. 2018	Designed By
Drawn By PAD	Checked By WEP

AIRPORT  
PROPERTY

Sheet No.
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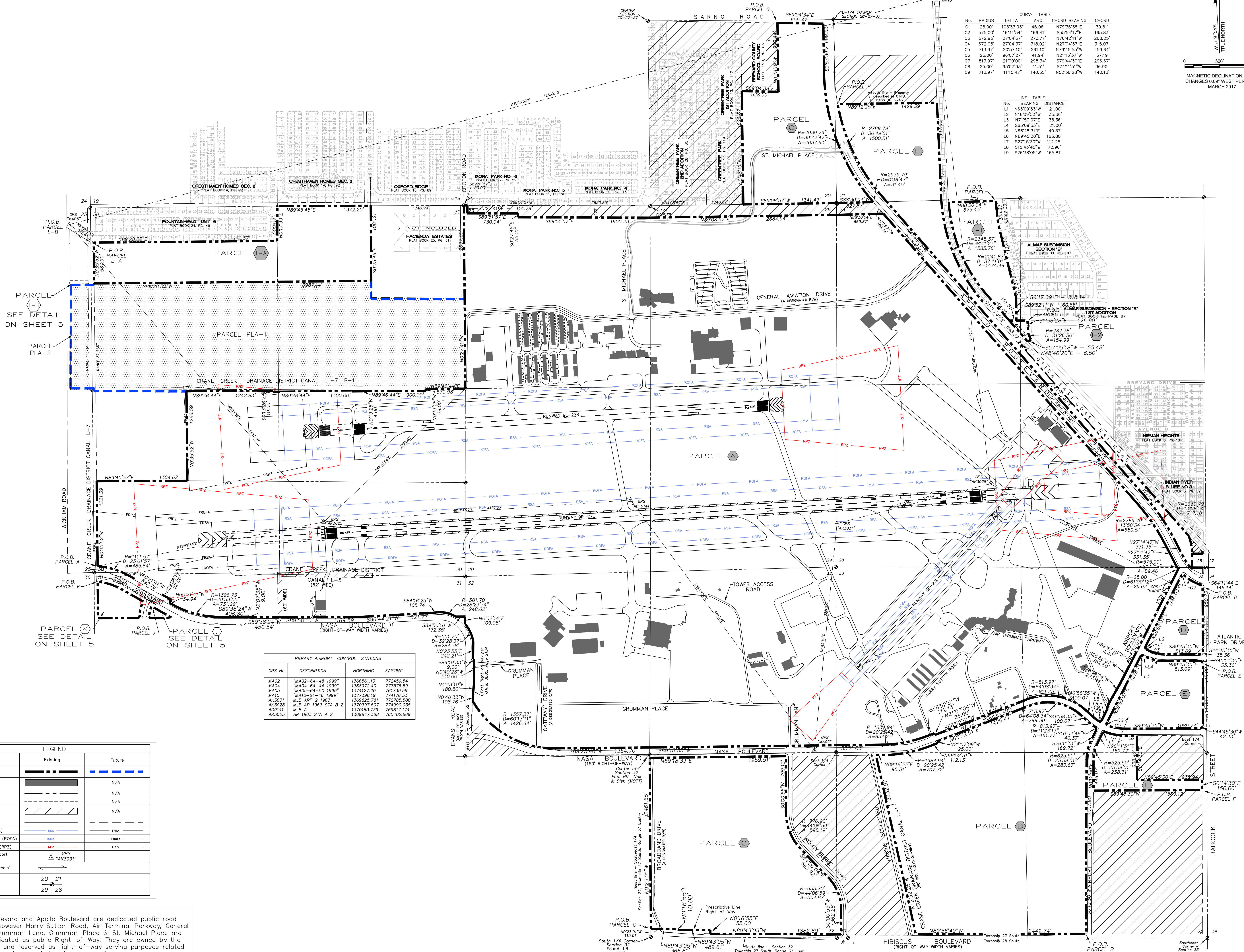
Project No.:  
**D140023**



RELEASES FROM SAID PROVISION.

TRACTS ARE BETTER OUTLINED AND SHADED ON SHEET 5, FOR CLARITY





No.	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
C1	25.00'	109°33'03"	46.08'	N79°36'38"E	39.81'
C2	575.00'	16°34'54"	166.41'	S52°54'17"E	165.83'
C3	572.95'	27°04'37"	270.77'	N76°42'11"W	268.25'
C4	672.95'	27°04'37"	318.02'	N27°04'37"E	315.07'
C5	713.97'	20°57'10"	261.10'	N29°45'55"W	259.64'
C6	25.00'	96°07'27"	41.84'	N21°13'37"W	37.19'
C7	813.97'	21°00'00"	298.34'	S79°44'30"E	296.67'
C8	25.00'	95°07'33"	41.51'	S74°11'51"W	36.90'
C9	713.97'	11°15'47"	140.35'	N52°36'28"W	140.13'

No.	BEARING	DISTANCE
L1	N63°09'33"W	21.00'
L2	N18°09'53"W	35.36'
L3	N75°50'07"E	35.36'
L4	S63°09'53"E	21.00'
L5	N68°28'31"E	40.37'
L6	N89°45'30"E	163.80'
L7	S27°15'30"W	112.25'
L8	S15°43'45"W	72.96'
L9	S26°38'00"W	165.81'

0 500' 1000'

MAGNETIC DECLINATION 6.7° W  
CHANGES 0.09° WEST PER YEAR  
MARCH 2017

GPS No.	DESCRIPTION	NORTHING	EASTING
MA02	MA02-64-48 1999*	1366561.13	772459.54
MA04	MA04-64-44 999*	1368972.40	777576.59
MA05	MA05-64-50 1999*	1374127.20	761739.59
MA10	MA10-64-48 1999*	1377398.19	774776.33
AK3031	MLB ARP 2 1963	1368925.781	772785.580
AK3028	MLB AP 1963 STA B 2	1370397.607	774990.035
AD141	MLB A	1370163.739	768817.174
AK3025	AP 1963 STA A 2	1369847.368	765402.669

LEGEND		
Item	Existing	Future
Airport Property Line	—	—
Buildings	■	N/A
Public Right-of-Way Line	---	N/A
Interior Boundary Line	---	N/A
Released Solid/Parcels	▨	N/A
Edge of Pavement	---	---
Runway Safety Area (RSA)	—	—
Runway Object Free Area (ROFA)	—	—
Runway Protection Zone (RPZ)	—	—
Primary & Secondary Airport Control Stations	△	△
Indicates "Contiguous Parcels"	→	→
Sections	20 21 29 28	

NOTE: NASA Boulevard and Apollo Boulevard are dedicated public road rights-of-way, however Harry Sutton Road, Air Terminal Parkway, General Aviation Drive, Grumman Lane, Grumman Place & St. Michael Place are not formally dedicated as public Right-of-Way. They are owned by the Airport Authority and reserved as right-of-way serving purposes related to the operation and uses of the airport property.

ABBREVIATIONS			
P.O.B.	=	POINT OF BEGINNING	
O.R.B.	=	OFFICIAL RECORDS BOOK	
D.B.	=	DEED BOOK	
P.G.	=	PAGE	
R	=	RADIUS	
D	=	DELTA	
A	=	ARC DISTANCE	
C.B.	=	CHORD BEARING	
CH.	=	CHORD DISTANCE	

THIS SURVEY IS BASED ON THE FLORIDA PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83/2011 ADJUSTMENT, AS REFERENCED TO THE FOLLOWING NGS STATIONS:

STATION	NORTHING	EASTING
AK3031	1369825.781	772785.580
AK3028	1370397.607	774990.035
AD141	1370163.739	768817.174
AK3025	1369847.368	765402.669

COORDINATES FOR SUCH STATIONS WERE DERIVED FROM THE NGS DATA SHEET DATA BASE. (HORIZONTAL ACCURACY SECOND ORDER, CLASS 1)

EQUIPMENT USED FOR FIELD MEASUREMENTS INCLUDED TOPCON GPS AND TOPCON TOTAL STATION.



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Phone: 407-422-1118



## AIRPORT LAYOUT PLAN DRAWING SET

### REVISION

No.	Date	Revision

Date	APR. 2018	Designed By	
Drawn By	PAD	Checked By	WEP

Sheet Name

## PROPERTY MAP BOUNDARY SURVEY 2 OF 4

Sheet No.

17  
Project No.:  
D140023

PROFESSIONAL SURVEYOR & MAPPER IN RESPONSIBLE CHARGE  
KEVIN A. SMITH - FLORIDA CERTIFICATE NO. 4457



LEGAL DESCRIPTION -- PARCEL A:

A part of Sections 28, 29, 30, 31, 32 & 33 Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Southwest corner of the Southwest 1/4 of said Section 30, run N0°35'52"W along the West line of said Southwest 1/4 of Section 30 a distance of 88.50 feet; thence N89°24'08"E a distance of 49.50 feet to a point on the East Right-of-Way Line of Crane Creek Drainage District Canal L--7 (93 feet wide right-of-way) line of the POINT OF BEGINNING of the herein described parcel; thence N0°35'52"W along said East Right-of-Way Line of the Crane Creek Drainage District Canal L--7 a distance of 1221.39 feet to the North line of the Southwest 1/4 of the Southwest 1/4 of said Section 30; thence N89°40'37"E along said North line of the Southwest 1/4 of the Southwest 1/4 of Section 30 a distance of 1304.62 feet to the Southwest corner of property described in O.R.B. 1829, Page 372; thence N0°35'52"W along the West line of property described in O.R.B. 1829, Page 372 a distance of 1,286.59 feet to a point on the South Right-of-Way Line of Crane Creek Drainage District Canal L--7 B--1, said point being 23.00 feet South of the North line of South 1/2 of said Section 30; thence N89°46'44"E along said South Right-of-Way Line of Crane Creek Drainage District Canal L--7 B--1 a distance of 1242.83 feet; thence S01°3'26"E a distance of 10.00 feet; thence N89°46'44"E along said South Right-of-Way of Crane Creek Drainage District Canal L--7 B--1 a distance of 1,300.00 feet; thence N01°3'26"W a distance of 4.00 feet; thence N89°46'44"E along said South Right-of-Way Line a distance of 900.00 feet; thence N01°3'26"W a distance of 29.00 feet to a point on aforesaid North line of the South 1/2 of Section 30; thence N89°46'44"E along said North line of the South 1/2 of Section 30 a distance of 570.98 feet to the East line of said Section 30 also being the West line of Section 29; thence N0°27'40"W along said West line of Section 29 a distance of 2,637.09 feet to the Northwest corner of said Section 29; thence S89°51'57"E along the North line of the Northwest 1/4 of said Section 29 a distance of 50.00 feet to the Northwest corner of property as described in O.R.B. 6869, Page 1081; thence along the following six courses of the southern boundary of Property as described in O.R.B. 6869, Page 1081, S0°27'40"E a distance of 114.79 feet; thence S89°51'57"E a distance of 730.04 feet; thence S0°27'45"E a distance of 55.22 feet; thence S89°51'57"E a distance of 1900.23 feet; thence N89°08'57"E a distance of 2,684.94 feet; thence N88°30'04"E a distance of 689.87 feet to a point on the West Right-of-Way Line of Apollo Boulevard as described in O.R.B. 2360, Page 28; thence S41°13'21"E along said Westerly Right-of-Way line of Apollo Boulevard a distance of 5565.61 feet to the Point of Curvature of a curve to the right, being concave Southwesterly, having a radius of 2789.79 feet and a central angle of 13°58'34"; thence Southwesterly along the arc of said curve a distance of 680.51 feet to a Point of Tangency; thence S2°14'47"E a distance of 331.35 feet to the Point of Curvature of a curve to the left, having a radius of 575.00 feet and a central angle of 6°55'18"; thence Southwesterly along the arc of said curve a distance of 69.46 feet to a Point of Reverse Curvature of a curve to the right being concave Southwesterly, having a radius of 25.00 feet and a central angle of 61°00'21"; thence Southerly along the arc of said curve a distance of 26.62 feet to a Point of Tangency, said point being on the Westerly Right-of-Way Line of Airport Boulevard; thence S26°50'07"W along the aforesaid Westerly Right-of-Way Line of Airport Boulevard a distance of 1,539.82 feet; thence N62°47'15"W a distance of 4.47 feet; thence S26°50'07"W a distance of 262.69 feet; thence S2°18'54"W a distance of 277.44 feet; thence S2°15'30"W a distance of 112.25 feet; thence S15°43'45"W a distance of 72.96 feet; thence S26°38'05"W a distance of 165.81 feet to a Point of Curvature of a curve to the right, being concave Northerly, having a radius of 25.00 feet and a central angle of 95°07'33"; thence Westerly along the arc of said curve a distance of 41.51 feet to a Point of Compound Curvature of a curve to the right, being concave Northeasterly, having a radius of 713.97 feet and a central angle of 11°15'47"; said point being on the Northerly Right-of-Way Line of Nasa Boulevard as described in O.R.B. 2360, Page 29, of the Public Records of Brevard County, Florida; thence Northwesterly along the arc of said curve a distance of 140.35 feet to a Point of Tangency; thence N46°58'35"W along said Northerly Right-of-Way Line of Nasa Boulevard a distance of 100.07 feet to a Point of Curvature of a curve to the left, being concave Southerly, having a radius of 813.97 feet and a central angle of 64°08'34"; thence Westerly along the arc of said curve a distance of 911.25 feet to a Point of Tangency; thence S68°52'51"W a distance of 1,426.47 feet; thence N21°07'09"W a distance of 26.00 feet; thence S68°52'51"W a distance of 112.13 feet to a Point of Curvature of a curve to the right, being concave Northwesterly, having a radius of 1,834.94 feet and a central angle of 20°25'42"; thence Westerly along the arc of said curve a distance of 654.23 feet to a Point of Tangency; thence continuing along said Northerly Right-of-Way Line of Nasa Boulevard S89°18'18"33"W a distance of 3,351.03 feet; thence S89°25'46"W a distance of 1,354.70 feet to a Point of Curvature of a curve to the right, being concave Northeasterly, having a radius of 1,357.37 feet and a central angle of 60°13'11"; thence Northwesterly along said curve on arc distance of 1,426.64 feet to a point on the Easterly Right-of-Way Line of Nasa Boulevard as described in O.R.B. 3000, Page 2134, of the Public Records of Brevard County, Florida; thence N0°40'33"W along said Easterly Right-of-Way Line as described in O.R.B. 3000, Page 2134 a distance of 108.76 feet; thence N4°43'10"W a distance of 180.80 feet; thence N0°40'28"W a distance of 330.00 feet; thence S89°19'33"W a distance of 9.06 feet; thence N0°23'55"E a distance of 242.21 feet to a Point on Curve of a curve to the left, being concave Westerly, having a radius of 501.70 feet and a central angle of 32°28'37", with a chord bearing of N74°44'18"W; thence Northwesterly along the arc of said curve a distance of 284.38 feet to a point on the West line of the Northwest 1/4 of Section 32; thence N0°02'14"E along said West line of the Northwest 1/4 of Section 32 a distance of 109.08 feet; thence S89°50'10"W a distance of 132.85 feet to a point on a curve being concave Southwesterly, having a radius of 501.70 feet and a central angle of 28°32'24", with a chord bearing of N74°44'18"W; thence Northwesterly along the arc of said curve a distance of 248.62 feet; thence S84°16'25"W a distance of 105.74 feet; thence S86°44'21"W a distance of 1021.77 feet; thence S89°50'10"W a distance of 1169.59 feet; thence S89°38'24"W a distance of 450.54 feet to a point on the Nasa Boulevard Right-of-Way as described in O.R.B. 5862, Page 6973, of the Public Records of Brevard County, Florida; thence N2°07'35"W a distance of 9.00 feet; thence S89°38'24"W a distance of 406.80 feet to the Point of Curvature of a curve to the right, being concave Northeasterly, having a radius of 1396.73 feet and a central angle of 29°59'55"; thence Westerly along the arc of said curve a distance of 731.29 feet to a Point of Tangency; thence N60°21'41"W a distance of 34.94 feet; thence N29°38'19"E a distance of 52.00 feet; thence N60°21'41"W a distance of 692.76 feet to the Point of Curvature of curve to the left, being concave Southwesterly, having a radius of 1111.57 feet and a central angle of 25°01'57"; thence Northwesterly along the arc of said curve a distance of 485.64 feet to the Point of Beginning.

Contains 1,830.565 Acres (79,739,403 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL B:

A part of the East 1/2 of Section 33, Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Southeast corner of said Section 33, run N89°58'49"W along the South line of the Southeast 1/4 of said Section 33 a distance of 1,749.93 feet to the Southerly extension of the West Right-of-Way line of Airport Boulevard; thence N0°12'50"E a distance of 60.00 feet to the North Right-of-Way line of Hibiscus Boulevard, said point also being the POINT OF BEGINNING of the herein described parcel; thence S89°58'49"W parallel with said South line of the Southeast 1/4 of Section 33 and along said North Right-of-Way Line of Hibiscus Boulevard a distance of 2,449.74 feet to the Easterly Right-of-Way Line of the Crane Creek Drainage District Canal L--1; thence N1°23'25"W along said Easterly Right-of-Way Line of Crane Creek Drainage District Canal L--1 a distance of 2,632.97 feet to a point on the Southerly Right-of-Way Line of Nasa Boulevard; thence N89°18'33"E along said Southerly Right-of-Way Line of Nasa Boulevard a distance of 95.31 feet to a Point of Curvature of a curve to the left, having a radius of 1,984.94 feet, being concave Northwesterly, and a central angle of 20°25'42"; thence Easterly and Northerly along the arc of said curve a distance of 707.72 feet to the Point of Tangency; thence N68°52'51"E a distance of 112.13 feet; thence N21°07'09"W a distance of 25.00 feet; thence N68°52'51"E along aforesaid Southerly right-of-way line of Nasa Boulevard a distance of 1,426.4 feet to the Point of Curvature of a curve to the right, having a radius of 713.97 feet, being concave Southerly and having a central angle of 64°08'34"; thence Easterly along the arc of said curve a distance of 799.30 feet to a Point of Tangency; thence S46°58'35"E a distance of 100.07 feet to a Point of Curvature of a curve to the left, having a radius of 813.97 feet, being concave Northeasterly and having a central angle of 11°23'13"; thence Southwesterly along the arc of said curve a distance of 161.77 feet; thence S16°04'48"E a distance of 40.37 feet to a point on aforesaid Westerly Right-of-Way Line of Airport Boulevard; thence S26°11'51"W a distance of 169.72 feet to a Point of Curvature of a curve to the left, having a radius of 625.50 feet, being concave Easterly, having a central angle of 25°59'01"; thence southerly along the arc of said curve a distance of 283.67 feet to a Point of Tangency; thence S0°12'50"W along said westerly Right-of-Way Line of Airport Boulevard a distance of 2,507.90 feet to the Point of Beginning.

Contains 190.548 Acres (8,300,263 square feet), more or less

LEGAL DESCRIPTION -- PARCEL C:

A part of Sections 32 & 33, Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Southwest corner of the Southeast 1/4 of said Section 32, run N0°23'01"W along the west line of said Southwest 1/4 a distance of 115.01 feet to the POINT OF BEGINNING of the herein described parcel; thence continue N0°23'01"W along the west line of said Southwest 1/4 a distance of 2,461.65 feet to a point on the South Right-of-Way Line of Nasa Boulevard; thence N89°18'33"E along said south Right-of-Way Line of Nasa Boulevard a distance of 1,959.51 feet to a point on the West Right-of-Way Line of Woody Burke Road; thence S0°00'59"W along said West Right-of-Way Line a distance of 799.12 feet to a Point of Curvature of a curve to the left, being concave Easterly, having a radius of 778.90 feet and a central angle of 44°06'59"; thence Southwesterly along the arc of said curve 598.19 feet to a Point of Tangency; thence S44°06'04"E along aforesaid westerly right-of-way line of Woody Burke Road a distance of 563.92 feet to a Point of Curvature of a curve to the right, being concave Southwesterly, having a radius of 655.70 feet and a central angle of 44°06'59"; thence Southerly along the arc of said curve a distance of 504.87 feet to a Point of Tangency; thence S0°00'55"W a distance of 362.26 feet to a point on the North Right-of-Way Line of Hibiscus Boulevard; thence N89°43'05"W a distance of 1882.80 feet; thence N0°16'55"E a distance of 55.00 feet; thence N89°43'05"W a distance of 489.61 feet; thence N0°16'55"E a distance of 10.00 feet; thence N89°43'05"W a distance of 366.81 feet to the Point of Beginning.

Contains 131.762 Acres (5,739,560 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL D:

A part of the Northeast 1/4 of Section 33, Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Northeast corner of the Northeast 1/4 of said Section 33, run S0°14'30"E along the East line of said Northeast 1/4 of Section 33 a distance of 267.13 feet; thence S89°45'30"W a distance of 50.00 feet to a point on the West Right-of-Way Line of Babcock Street, said point also being the POINT OF BEGINNING of the herein described parcel; thence S0°14'30"E along said West Right-of-Way Line of Babcock Street parallel with the East line of the Northeast 1/4 of Section 33 a distance of 950.73 feet to the North Right-of-Way Line of Atlantic Park Drive as recorded in Official Records Book 2472, Page 2574; thence S44°45'30"W along said North Right-of-Way Line of Atlantic Park Drive a distance of 35.36 feet; thence S89°45'30"W a distance of 513.69 feet to a Point of Curvature of a curve to the right, being concave Northerly, having a radius of 572.95 feet and a central angle of 27°04'37"; thence Northwesterly along the arc of said curve a distance of 270.77 feet to a Point of Tangency; thence N6°30'9"53"W a distance of 21.00 feet; thence N18°09'53"W a distance of 35.36 feet to a point on the Easterly Right-of-Way Line of Airport Boulevard; thence N26°50'07"E along said Easterly Right-of-Way Line of Airport Boulevard a distance of 1,446.03 feet to a Point of Curvature of a curve to the right, being concave southeasterly, having a radius of 25.00 feet and a central angle of 105°33'03"; thence Northerly and Easterly along the arc of said curve a distance of 46.06 feet to a Point of Reverse Curvature being on the Southerly Right-of-Way Line of Apollo Boulevard as described in O.R.B. 2360, Page 28, said point being on a curve to the left, being concave Northeasterly, having a radius of 575.00 feet and a central angle of 16°34'54"; thence Southeasterly along the arc of said curve a distance of 166.41 feet to a Point of Tangency; thence S64°11'44"E a distance of 146.14 feet to the Point of Beginning.

Contains 14.659 Acres (638,583 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL E:

A part of the Northeast 1/4 of Section 33, Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Northeast corner of the Northeast 1/4 of said Section 33, run S0°14'30"E along the East line of said Northeast 1/4 of Section 33 a distance of 1,367.86 feet; thence S89°45'30"W a distance of 50.00 feet to a point on the West Right-of-Way Line of Babcock Street, said point also being the POINT OF BEGINNING of the herein described parcel; thence S0°14'30"E along said West Right-of-Way Line of Babcock Street and parallel with the East line of the Northeast 1/4 of Section 33 a distance of 945.00 feet; thence S44°45'30"W a distance of 42.43 feet to a point on the North Right-of-Way Line of Nasa Boulevard as described in O.R.B. 2360, Page 29; thence S89°45'30"W a distance of 1089.74 feet to the Point of Curvature of a curve to the right, being concave Northerly, having a radius of 713.97 feet and a central angle of 20°57'10"; thence Westerly along the arc of said curve a distance of 261.10 feet to a Point of Compound Curvature of a curve being concave Northeasterly, having a radius of 25.00 feet and a central angle of 96°07'27"; thence Westerly and Northerly along the arc of said curve a distance of 41.94 feet to a Point of Tangency on the Easterly Right-of-Way Line of Airport Boulevard; thence N26°50'07"E along said Easterly Right-of-Way Line of Airport Boulevard a distance of 1,078.74 feet to a point on the Southerly Right-of-Way Line of Atlantic Park Drive as described in O.R.B. 2472, Page 2574; thence N71°50'07"E a distance of 35.36 feet; thence S63°09'53"E a distance of 21.00 feet to a Point of Curvature of a curve to the left, being concave Northeasterly, having a radius of 672.95 feet and a central angle of 27°04'37"; thence Northwesterly along the arc of said curve a distance of 318.02 feet to a Point of Tangency; thence N89°45'30"E a distance of 513.69 feet; thence S45°14'30"E a distance of 35.36 feet to the Point of Beginning.

Contains 26.459 Acres (1,152,554 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL F:

A part of the East 1/2 of Section 33, Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Southeast corner of said Section 33, run N0°14'30"W along the East line of the Southeast 1/4 of said Section 33 a distance of 2128.00 feet; thence S89°45'30"W a distance of 70.00 feet to a point on the West Right-of-Way line of Babcock Street and the POINT OF BEGINNING of the herein described parcel; thence continue S89°45'30"W a distance of 1563.12 feet to a point on the Easterly Right-of-Way Line of Airport Boulevard; thence N0°12'50"E along said Easterly Right-of-Way Line of Airport Boulevard a distance of 446.07 feet to the Point of Curvature of a curve to the right, being concave Northerly, having a radius of 525.50 feet, and a central angle of 25°59'01"; thence along the arc of said curve a distance of 238.31 feet to a Point of Tangency; thence N26°11'51"E a distance of 169.72 feet; thence N68°28'31"E a distance of 40.37 feet to a point on the Southerly Right-of-Way line of Nasa Boulevard, said point also being a Point on a curve, having a radius of 813.34 feet, being concave Northeasterly, and having a central angle of 21°00'40"; thence Southwesterly along the arc of said curve a distance of 298.34 feet, with a chord bearing of S79°44'30"E, to the Point of Tangency; thence N89°45'30"E a distance of 163.80 feet; thence S0°14'30"E a distance of 638.42 feet; thence N89°45'30"E a distance of 935.94 feet to a point on aforesaid West Right-of-Way Line of Babcock Street; thence S0°14'30"E along said West Right-of-Way Line a distance of 150.00 feet to the Point of Beginning.

Contains 14.386 Acres (626,666 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL G:

A part of Sections 20 & 21, Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Northwest corner of the Southeast 1/4 of said Section 20, run S89°04'34"E along the South Right-of-Way Line of Sarno Road a distance of 1865.05 feet to the POINT OF BEGINNING of the herein described parcel; thence continue S89°04'34"E along said South Right-of-Way Line a distance of 659.47 feet to a point on the West Right-of-Way Line of Apollo Boulevard as described in O.R.B. 2360, Page 28, of the Public Records of Brevard County; thence S0°53'39"E along aforesaid West Right-of-Way Line a distance of 699.53 feet to the Point of Curvature, of a curve to the left, being concave Northeasterly, having a radius of 2939.79 feet, and a central angle of 39°42'47"; thence Southerly and easterly along the arc of said curve a distance of 2037.63 feet to a point on the South line of Section 21; thence S88°30'04"W along said South line of Section 21 a distance of 527.87 feet to the Southwest corner of said Section 21; said point also being the Southeast corner of Section 20; thence S89°08'57"W along the South line of the said Southeast 1/4 of Section 20 a distance of 1341.43 feet to a point on the East line of plot of Grentreep Park as recorded in Plat Book 13, Page 119, of the Public Records of Brevard County; thence N0°48'19"W along the East line of said plot of Grentreep Park a distance of 1629.67 feet; thence S89°04'35"E a distance of 528.00 feet; thence N0°48'19"W a distance of 990.44 feet to the Point of Beginning.

Contains 68.314 Acres (2,975,769 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL H:

A part of Sections 21 & 28, Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Northwest corner of the Southwest 1/4 of said Section 21, run S0°54'19"E along the West line of said Southwest 1/4 of Section 21 a distance of 60.02 feet to a point on the South Right-of-Way Line of Sarno Road; thence continue S0°53'39"E along said West line and East Right-of-Way Line of Apollo Boulevard as described in O.R.B. 2360, Page 28, of the Public Records of Brevard County, Florida, a distance of 694.77 feet to a Point of Curvature of a curve to the left, being concave Northeasterly, having a radius of 2789.79 feet and a central angle of 9°30'41"; thence Southerly along the arc of said curve a distance of 463.11 feet to the south line of property as described in O.R.B. 6488, Page 2743; thence N89°12'25"E along said south line of property as described in O.R.B. 6488, Page 2743, a distance of 1429.39 feet to the West Right-of-Way Line of the Florida East Coast Railroad; thence S2°32'17"E along aforesaid West Right-of-Way Line of the Florida East Coast Railroad a distance of 1,397.66 feet to the Point of Curvature of a curve to the left, being concave Northeasterly, having a radius of 2,348.37 feet and a central angle of 38°41'23"; thence Southwesterly along the arc of said curve a distance of 1,585.76 feet to the Point of Tangency, thence continue along said Westerly Right-of-Way Line of the Florida East coast Railroad S41°13'40"E a distance of 843.37 feet; thence N48°46'20"E a distance of 6.50 feet; thence S41°13'40"E along said Westerly Right-of-Way line a distance of 3,671.23 feet to a point on a curve, being concave Southwesterly, having a radius of 903.95 feet, a central angle of 16°49'39" and a chord bearing S11°54'47"E; thence Southerly along the arc of said curve a distance of 265.49 feet; thence S89°31'23"W a distance of 7.38 feet; thence S0°21'07"E a distance of 200.00 feet; thence N89°31'23"E a distance of 9.13 feet; thence S0°19'43"E a distance of 20.21 feet to a point on a curve being concave Northeasterly, having a radius of 425.00 feet, a central angle of 24°56'01" and a chord bearing of N39°42'47"W, said point being on the Easterly Right-of-Way Line of Apollo Boulevard as described in aforesaid O.R.B. 2360, Page 28; thence Northwesterly along the arc of said curve a distance of 184.95 feet to a Point of Tangency; thence N27°14'47"W a distance of 331.35 feet to the Point of Curvature of a curve to the left, being concave Southwesterly, having a radius of 2939.79 feet and a central angle of 13°58'34"; thence Northwesterly along the arc of said curve a distance of 717.10 feet to the Point of Tangency, thence continue along said Easterly Right-of-Way Line of Apollo Boulevard N41°13'21"W a distance of 5,754.92 feet to the Point of Curvature of a curve to the right, being concave Northeasterly, having a radius of 2,789.79 feet and a central angle of 39°49'01"; thence Northwesterly along the arc of said curve a distance of 1500.51 feet to the Point of Beginning.

Contains 62.778 Acres (2,734,619 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL I: (Property as described in O.R.B. 6869, Page 1070)

PARCEL I--1:

A tract of land lying in the Northwest 1/4 of Section 28, Township 27 South, Range 37 East, Brevard County, Florida, described as follows:

Begin at the Northwest corner of Lot 1, Block R, ALMAR SUBDIVISION, as recorded in Plat Book 11, Page 97, Public Records of Brevard County, Florida; thence S5°47'09"E 313.23 feet along the West line of said ALMAR SUBDIVISION; thence run S13°35'25"E 1122.09 feet; thence run S0°17'09"E a distance of 318.14 feet; thence run S89°52'11"W a distance of 101.51 feet to the East Right-of-way line of the Florida East Coast Railroad; thence run N41°13'40"W a distance of 484.09 feet along said right-of-way to the Point of Curvature of a curve to the right, being concave Northeasterly, a having a radius of 2241.87 feet and a central angle of 37°41'01"; thence Northwesterly along the arc of said curve a distance of 1,474.49 feet to a point 30 feet South of the North line of Section 28; thence run N88°30'04"E, parallel to said 30 feet South of the North line of Section 28, a distance of 675.43 feet to the POINT OF BEGINNING.

Contains 21.161 Acres (921,769 square feet), more or less.

PARCEL I--2:

A parcel of land in the North one-half of Section 28, Township 27 South, Range 37 East, Brevard County, Florida, as described as follows:

Commence at the Southeast corner of Lot 3, Block V, ALMAR SUBDIVISION, SECTION B, as recorded in Plat Book 12, Page 87, Public Records of Brevard County, Florida and run S1°38'28"E a distance of 126.99 feet, along the West right-of-way line Neiman Avenue to the point of curvature of a curve to the left, having a radius of 282.38 feet and a central angle of 31°26'50"; thence run Southerly along the arc of said curve a distance of 154.99 feet; thence run S5°05'18"W a distance of 55.48 feet to the East right-of-way line of F.E.C. Railroad; thence run N41°13'40"W, along said East Easterly F.E.C. Railroad right-of-way line a distance of 402.29 feet; thence run N89°52'11"E along the South line of Block V of said ALMAR SUBDIVISION distance of 262.39 feet to the POINT OF BEGINNING.

Contains 0.991 Acres (43,159 square feet), more or less.

Total of Parcels 1 and 2 = 22.152 Acres (964,927 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL J:

A part of Section 31, Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Northwest corner of said Section 31, run S0°19'45"E along the west line of the Northwest 1/4 said Section 31 a distance of 134.34 feet; thence N89°40'15"E a distance of 49.50 feet to intersection of the East Right-of-Way line of Crane Creek Drainage District Canal L--1 and the Southerly Right-of-Way line of Nasa Boulevard as described in O.R.B. 5862, Page 6973 and as shown on F.D.O.T Right-of-Way Map for Wickham Road at Nasa Boulevard and Ellis Road, Section 7000, F.P. Number 404667, 1, said point also being on a curve concave Southerly, having a radius of 889.57 feet and a central angle of 23°46'09" and a chord bearing S72°14'46"E; thence Southwesterly along the arc of said curve a distance of 369.04 feet to a Point of Tangency; thence S60°21'41"E along said Southerly Right-of-Way Line of Nasa Boulevard a distance of 440.00 feet to a point on the Easterly Right-of-way line of Imogene Road (138 feet wide Right-of-Way) as shown on said F.D.O.T. Right-of-Way Map for Wickham Road at Nasa Boulevard and Ellis Road Section 7000 F.P. Number 404667 1, said point being the POINT OF BEGINNING of the herein described parcel; thence continue S60°21'41"E a distance of 335.31 feet to a point on the North right-of-Way Line of Old Nasa Boulevard; thence S89°38'24"W along said North Right-of-Way Line of Old Nasa Boulevard a distance of 298.21 feet; thence N7°53'38"32"W a distance of 27.65 feet to a point on aforesaid Easterly Right-of-Way line of Imogene Road; thence N0°13'32"W a distance of 8.48 feet to a Point of Curvature of a curve concave Easterly, having a radius of 356.00 feet, a central angle of 25°18'53" and a chord bearing of N1°23'55"E; thence Northerly along the arc of said curve a distance of 157.29 feet to the Point of Beginning.

Contains 0.649 Acres (28,313 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL K:

A part of Section 31, Township 27 South, Range 37 East, Brevard County, Florida, being more particularly described as follows:

From the Northwest corner of said Section 31, run S0°19'45"E along the west line of the Northwest 1/4 of said Section 31 a distance of 134.34 feet; thence N89°40'15"E a distance of 49.50 feet to the POINT OF BEGINNING, said point also being the intersection of the East Right-of-Way line of Crane Creek Drainage District Canal L--1 and the South Right-of-Way line of Nasa Boulevard as described in O.R.B. 5862, Page 6973 and as shown on F.D.O.T. Right-of-Way Map for Wickham Road at Nasa Boulevard and Ellis Road, Section 7000, F.P. Number 404667 1, said point also being on a curve concave Southerly, having a radius of 889.57 feet and a central angle of 23°46'09" and a chord bearing S72°14'46"E; thence Southwesterly along the arc of said curve a distance of 369.04 feet to a Point of Tangency; thence S60°21'41"E along said South Right-of-Way Line of Nasa Boulevard a distance of 351.85 feet to a point on the Westerly Right-of-Way Line of Imogene Drive (138 feet wide right-of-way) as shown on said F.D.O.T. Right-of-Way Map for Wickham Road at Nasa Boulevard and Ellis Road, said point also being a point on a non-tangent curve concave Easterly, having a radius of 494.00 feet, a central angle of 26°35'14" and a chord bearing S13°04'04"W; thence Southerly along the arc of said curve a distance of 229.23 feet; thence S55°08'51"W a distance of 27.95 feet to a point on the North Right-of-Way Line of Old Nasa Boulevard; thence S89°38'24"W along said North Right-of-Way Line of Old Nasa Boulevard a distance of 577.45 feet to a point on the East Right-of-Way line of Crane Creek Drainage District Canal L--1; thence N0°19'45"W along said East Right-of-Way Line of Crane Creek Drainage District Canal L--1 a distance of 526.63 feet to the Point of Beginning.

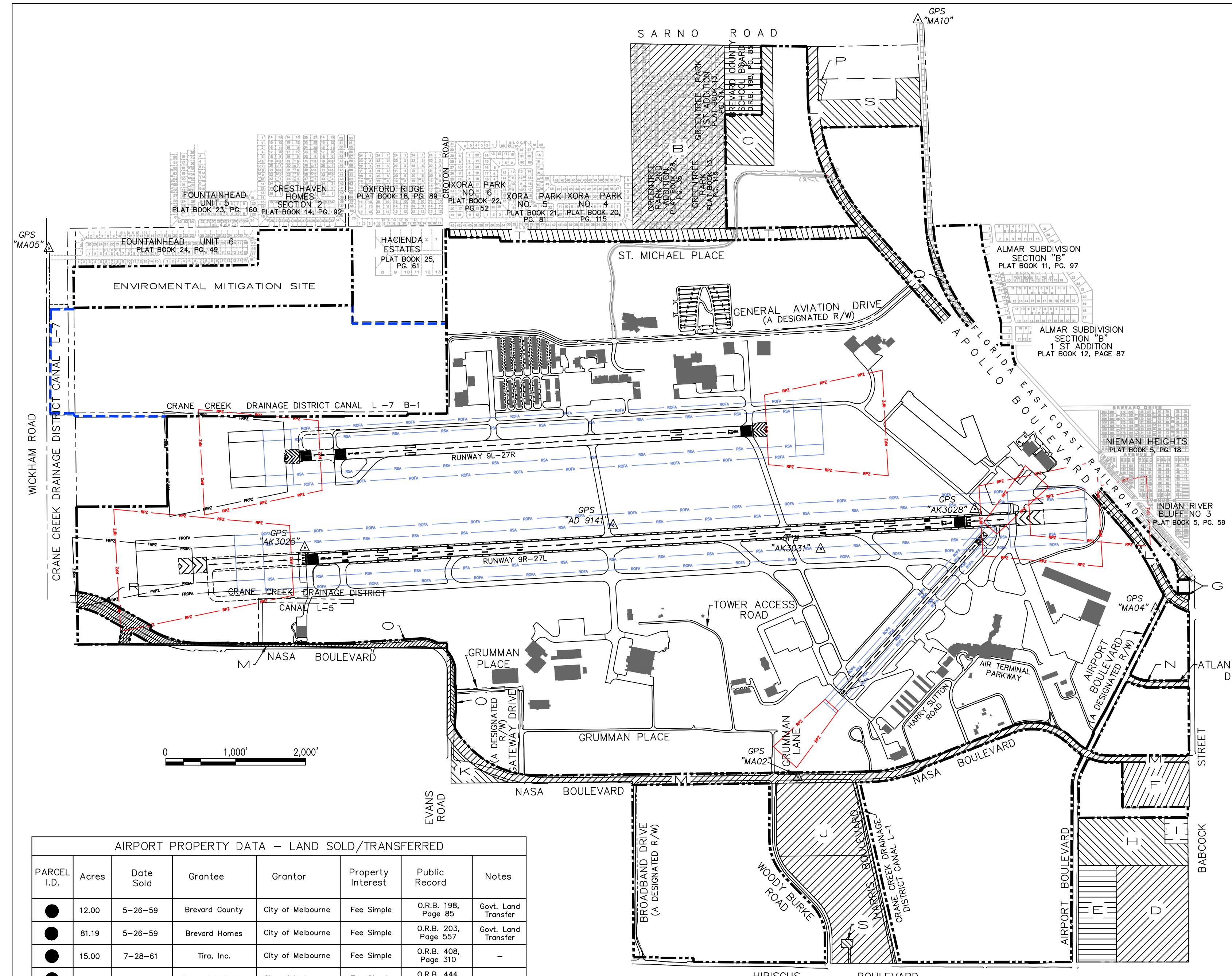
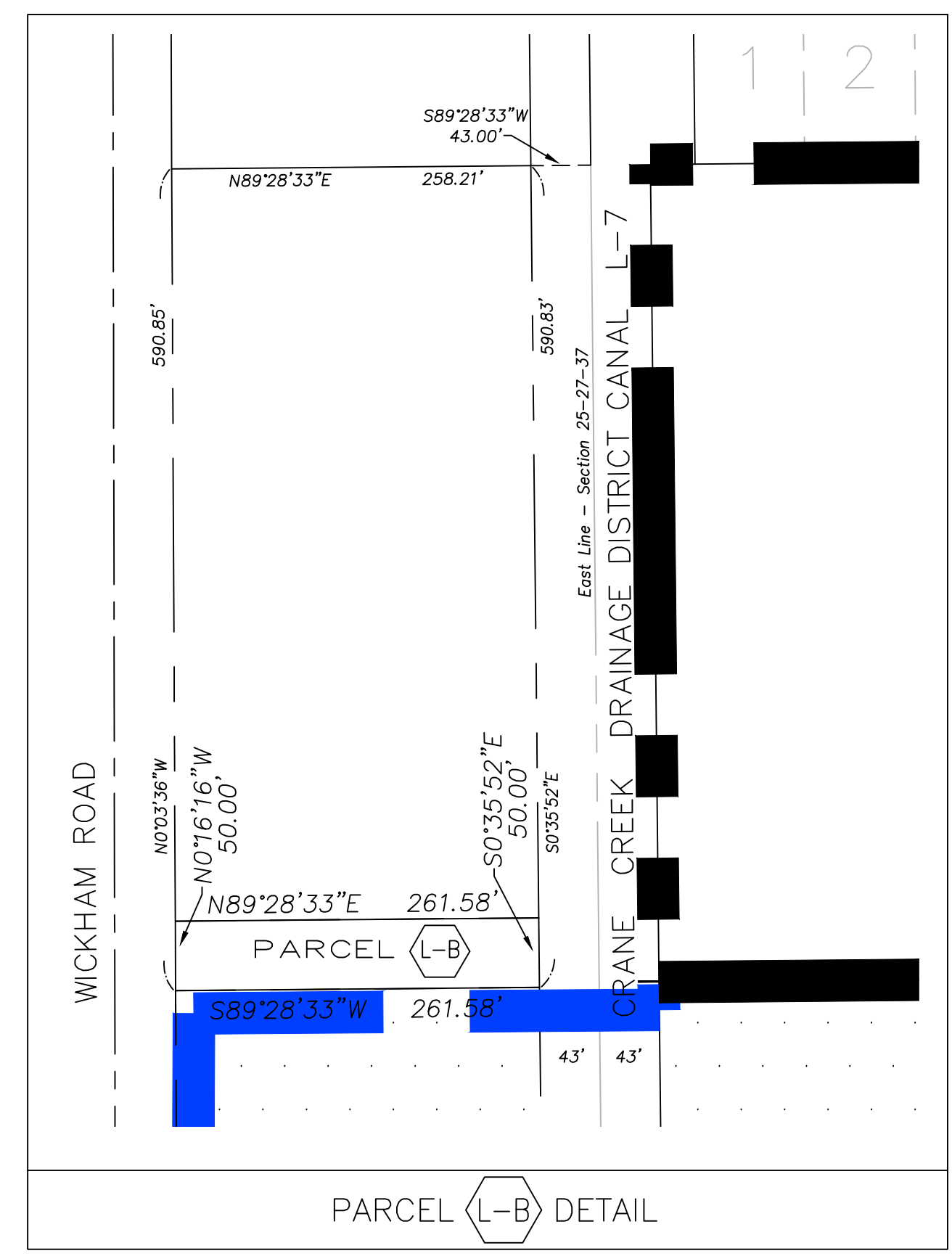
Contains 5.932 Acres (258,406 square feet), more or less.

LEGAL DESCRIPTION -- PARCEL L: (Property as described in O.R.B. 4254, Page 319)

Parcel L--A:

Commence at the Northwest corner of Section 30, Township 27 South, Range 37 East, Brevard County, Florida; thence run S0°35'52"E along the West line of said Section 30 for 500.00 feet; thence run N89°28'33"E for 43.00 feet to the East right-of-way line of the Crane Creek Drainage District Canal L--7 and the POINT OF BEGINNING of the herein described parcel; thence continue N89°28'33"E for 32.00 feet to the Southwest corner of Fountainhead Subdivision -- Unit 6, as recorded in Plat Book 24, Page 49 of the Public Records of Brevard County, Florida; thence continue N89°28'33"E along the South line of said Fountainhead Subdivision for 2608.37 feet to the Southeast corner of said Fountainhead Subdivision; thence run N0°17'33"E along the East line of said Fountainhead Subdivision for 500.07 feet to the Northeast corner of said Fountainhead Subdivision, said Northeast corner also being the North one-quarter corner of Section 30; thence run N89°45'45"E along the North line of said Section 30 for 1342.2





AIRPORT PROPERTY DATA – LAND ACQUIRED									
TRACT ID	Acres	Date Acquired	Grantee	Grantor	Property Interest	Public Record / Type of Conveyance	FAA Grant No. or PFC Funding (if applicable)	Notes	
1	1,248.585	8-6-47	City of Melbourne	U.S. Government	Fee Simple	Deed Book 309, Page 195	Qlt./Own Deed/ Surplus Property	N/A	Gt./Land Transfer
2	1,098.986	4-20-48	City of Melbourne	U.S. Government	Fee Simple	Deed Book 316, Page 255	Qlt./Own Deed/ Surplus Property	N/A	Gt./Land Transfer
3	22.361	10-28-64	City of Melbourne	U.S. Government	Fee Simple	Deed Book 391, Page 100	Qlt./Own Deed/ Surplus Property	N/A	Gt./Land Transfer
4	41.376	7-26-61	City of Melbourne	Tra, Inc.	Fee Simple	O.R.B. 408, Page 208	Warranty Deed	N/A	–
5	81.875	1-25-62	City of Melbourne	Yale M. Leavy	Fee Simple	O.R.B. 464, Page 714	Warranty Deed	N/A	–
6	121.186	1-19-63	City of Melbourne	Tra, Inc.	Fee Simple	O.R.B. 464, Page 715	Warranty Deed	N/A	–
7	15.0	7-15-63	City of Melbourne	Tra, Inc.	Fee Simple	O.R.B. 460, Page 869	Warranty Deed	N/A	–
* 8	0.134	2-11-70	City of Melbourne	South Patrick Development Co.	Fee Simple	O.R.B. 1116, Page 321	Qlt./Own Deed	N/A	–
9	1.98	1-14-72	City of Melbourne	U.S. Government	Fee Simple	O.R.B. 1220, Page 206	Qlt./Own Deed/ Surplus Property	N/A	Gt./Land Transfer
10	120.317	12-28-77	City of Melbourne	Water J. Gottl	Fee Simple	O.R.B. 1629, Page 372	Warranty Deed	N/A	–
11	69.116	10-28-98	Melbourne Airport Authority	Florida Institute of Technology, Inc.	Fee Simple	O.R.B. 3616, Page 3074	General Warranty Deed	N/A	Mitigation Site
* 12	1.051	12-30-98	Melbourne Airport Authority	We/Avco Associates of Florida, Inc.	Fee Simple	O.R.B. 4257, Page 2271	Qlt./Own Deed	N/A	Grumman Place R/W
13	4.587	6-18-06	Melbourne Airport Authority	Florida East Coast Railway, LLC	Fee Simple	O.R.B. 5683, Page 492	Qlt./Own Deed	N/A	–
14	22.15	5-7-13	City of Melbourne	City of Melbourne	Fee Simple	O.R.B. 6266, Page 1076	Qlt./Own Deed	N/A	–
2864.157 Acres (* – Not included in final acre calculation due to there are no known conveyances from airport ownership)									

AIRPORT PROPERTY DATA – LAND SOLD/TRANSFERRED							
PARCEL I.D.	Acres	Date Sold	Grantee	Grantor	Property Interest	Public Record	Notes
12.10	5-28-59		Brevard County	City of Melbourne	Fee Simple	O.R.B. 195, Page 85	Govt. Land Transfer
8.19	5-26-59		Brevard Homes	City of Melbourne	Fee Simple	O.R.B. 203, Page 55	Govt. Land Transfer
15.00	7-28-61		Trix, Inc.	City of Melbourne	Fee Simple	O.R.B. 408, Page 310	–
32.54	11-14-61		Brevard Mail, Inc.	City of Melbourne	Fee Simple	O.R.B. 444, Page 308	–
17.46	4-3-65		Youngstown Industrial Dev.	City of Melbourne	Fee Simple	O.R.B. 775, Page 972	–
14.00	11-11-66		Seers Roadkill and Co.	City of Melbourne	Fee Simple	O.R.B. 914, Page 241	–
0.683	7-19-72		Charles L. Smith	City of Melbourne	Fee Simple	O.R.B. 1262, Page 881	–
21.984	7-25-73		Cayman International	City of Melbourne	Fee Simple	O.R.B. 1364, Page 963	–
3.043	7-26-73		Environmental Land Planning	City of Melbourne	Fee Simple	O.R.B. 1364, Page –987	–
64.568	5-24-77		Harris Corporation	City of Melbourne	Fee Simple	O.R.B. 1745, Page 305	–
4.366	7-2-79		TRW, Inc.	City of Melbourne	Fee Simple	O.R.B. 2072, Page 823	–
34.196	3-31-82		Brevard County	City of Melbourne	Fee Simple	O.R.B. 2360, Page 28	Apalis Boulevard
39.045	3-31-82		Brevard County	City of Melbourne	Fee Simple	O.R.B. 2360, Page 28	Nease Boulevard
20.042	12-7-83		City of Melbourne	City of Melbourne Airport Authority	Fee Simple	O.R.B. 2472, Page 274	Atlantic Drive
3.585	6-7-89		Brevard County	City of Melbourne	Fee Simple	O.R.B. 3020, Page 2134	Nease Blvd. Mount R/R
0.551	9-13-91		Brevard County	City of Melbourne	Fee Simple	O.R.B. 3149, Page 205	R/W to R/R
3.266	8-18-96		Florida East Coast Railway, L.L.C.	City of Melbourne	Fee Simple	O.R.B. 5687, Page 489	–
7.904	5-8-08		F.D.O.T.	City of Melbourne & Airport Authority	Fee Simple	O.R.B. 5692, Page 6973	Nease Blvd
22.958	11-17-11		City of Melbourne	Melbourne Airport Authority	Fee Simple	O.R.B. 6488, Page 2443	–
22.115	5-7-13		City of Melbourne	Melbourne Airport Authority	Fee Simple	O.R.B. 6669, Page 1081	Drainage R/W
402.496	Total Acres						

LEGEND		
Item	Existing	Future
Airport Property Line		
Buildings		N/A
Public Right-of-Way Line		N/A
Interior Boundary Line		N/A
Released Sold/Parcels		N/A
Edge of Pavement		
Runway Safety Area (RSA)		
Runway Object Free Area (ROFA)		
Runway Protection Zone (RPZ)		
Primary & Secondary Airport Control Stations		
Indicates "Contiguous Parcels"		
Sections	20 29	21 28